PLANNING SURVEY FILE

MONTANA

ANNUAL LOADOMETER SURVEY

AUGUST 1951

STATE HIGHWAY COMMISSION
HIGHWAY PLANNING SURVEY

IN COOPERATION WITH

U. S. DEPARTMENT OF COMMERCE
BUREAU OF PUBLIC ROADS

NOVEMBER 1951

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LOADINGS IN EXCESS OF MONTANA STATE LAW AND A.A.S.H.O. RECOMMENDATIONS BY AXLES AND AXLE GROUPS FOR VARIOUS TYPES OF COMMERCIAL VEHICLES

AUGUST 1951

VEHICLE TYPES	ALL VEHICLES		LOADED VEHICLES			AXLE OVERLOADS			MAXIMUM AXLE GROUP	
	TOTAL VEHICLES COUNTED	TOTAL VEHICLES WEIGHED	NUMBER WEIGHED	NUMBER OVER-LOADED	PERCENT OVER-LOADED	NUMBER OVER-LOADED	PERCENT RANGE OVER-LOADED	AVERAGE PERCENT OVER-LOADED	PERCENT RANGE OVER-LOADED	AVERAGE PERCENT OVER-LOADED
SINGLE UNITS										
PANELS AND PICKUPS	2357	124								
OTHER 2 AXLE 4-TIRED	216	62								
OTHER 2 AXLE 6-TIRED	1498	998	600	30	5.0	30	0.2 - 31.3	8.8	—	
3 AXLE	130	96	58	3	5.2	—	—	—	0.7 - 2.5	1.8
TRACTOR-SEMI-COMBINATIONS										
3 AXLE	258	239	162	12	7.4	16	0.6 - 46.1	11.7	1.3 - 2.2	1.8
4 AXLE	131	115	79	26	32.9	23	0.4 - 89.6	14.4	1.3 - 39.1	10.8
5 AXLE OR MORE	181	174	121	33	27.3	11	0.6 - 15.2	5.6	0.2 - 45.7	12.5
TRUCK-FULL TRAILER COMBINATIONS										
4 AXLE OR LESS	90	71	23	17	73.9	19	0.1 - 29.3	6.0	2.1 - 10.7	6.2
5 AXLE	188	169	79	74	93.7	22	0.1 - 19.7	5.2	0.1 - 29.3	11.1
6 AXLE OR MORE	72	70	58	16	27.6	—	—	—	0.2 - 28.2	7.0
TOTALS	5121	2118	1180	211	17.9	121				

Note: Legal load limits in Montana are identical with the recommendations of the A.A.S.H.O. on both individual axle loads and load concentrations.

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TABLE W-1

STATE OF MONTANA

LOCATION AND TIME OF OPERATION OF EACH LOADOMETER STATION, SHOWING NUMBER OF VEHICLES COUNTED AND WEIGHED AT EACH BY TYPE DURING THE PERIOD FROM JULY 30 TO AUGUST 31, 1951 COMPARED TO CORRESPONDING DATA FOR 1950

STATION NO.	ROUTE NO.	DESCRIPTION OF STATION LOCATION	YEAR	MONTH & DAY	DAY OF WEEK	HOURS	VEHICLES COUNTED														TRUCKS & COMBINATIONS WEIGHED									
							PASS. CARS		BUSSES	SINGLE UNIT TRUCKS			TRACTOR SEMI-TR			OTHER COMBINATIONS				SINGLE UNITS				TRACTOR SEMI-TR			OTHER COMBINATIONS		
							LOCAL	FOREIGN		PANEL & PICK-UP	OTHER 4-TIRED	OTHER 6-TIRED	3-AXLE	3-AXLE	4-AXLE	5-AXLE OR MORE	4-AXLE OR LESS	5-AXLE	6-AXLE OR MORE		PANEL & PICK-UP	OTHER 4-TIRED	OTHER 6-TIRED	3-AXLE	3-AXLE	4-AXLE	5-AXLE OR MORE	4-AXLE OR LESS	5-AXLE	6-AXLE OR MORE
1	US 10 & 91	East Leg of Junction US 10 & 91 West of Butte	51	8-1	Wed.	6-2	963	543	21	219	13	107	2	12	4	18	2	6	5		-	3	49	1	10	3	16	1	4	5
				7-30	Mon.	2-10	1464	479	24	211	6	56	5	11	5	17	5	3	2		2	-	15	4	9	2	17	3	2	2
				7-31	Tues.	10-6	373	70	14	39	3	11	1	6	2	8	-	2	3		3	1	5	1	6	2	8	-	2	3
				Total			2800	1092	59	469	22	174	8	29	11	43	7	11	10		5	4	69	6	25	7	41	4	8	10
			50	8-3	Thurs.	6-2	801	579	17	109	13	83	4	11	7	15	4	2	3		23	9	68	3	11	7	15	4	1	3
				7-31	Mon.	2-10	1387	497	22	163	-	61	9	7	6	17	-	7	1		39	-	45	7	5	6	17	-	5	1
				8-1	Tues.	10-6	337	53	13	21	3	10	1	5	4	7	1	3	3		6	1	10	1	5	4	7	1	3	3
				Total			2525	1129	52	293	16	154	14	23	17	39	5	12	7		68	10	123	11	21	17	39	5	9	7
2	US 12 & 310	North Leg of Junction US 12 & 310 Rockvale	51	8-6	Mon.	6-2	423	343	5	87	7	96	3	12	11	6	5	8	-		7	4	66	2	8	8	5	3	7	-
				8-3	Fri.	2-10	600	283	6	92	2	44	-	21	10	6	3	11	-		1	1	27	-	21	10	6	3	11	-
				Total			1023	626	11	179	9	140	3	33	21	12	8	19	-		8	5	93	2	29	18	11	6	18	-
			50	8-7	Mon.	6-2	359	292	8	90	10	84	1	7	7	12	3	1	-		28	6	75	1	7	5	10	3	1	-
				8-4	Fri.	2-10	593	262	6	70	6	56	3	9	5	10	2	2	-		25	4	42	3	9	5	10	2	2	-
				Total			952	554	14	160	16	140	4	16	12	22	5	3	-		53	10	117	4	16	10	20	5	3	
3	US 10	US 10 Just West of Laurel	51	8-8	Wed.	6-2	495	361	8	77	9	106	3	13	8	6	2	13	2		5	3	74	3	12	8	6	2	10	2
				8-7	Tues.	2-10	646	296	6	89	9	70	1	9	8	8	3	17	4		1	2	52	-	9	7	8	3	13	4
				Total			1141	657	14	166	18	176	4	22	16	14	5	30	6		6	5	126	3	21	15	14	5	23	6
			50	8-9	Wed.	6-2	552	332	7	118	14	75	5	8	2	9	12	5	5		19	3	42	3	7	1	9	7	3	5
				8-8	Tues.	2-10	640	353	4	91	8	94	1	15	6	17	11	11	4		24	1	50	1	15	6	17	7	6	4
				Total			1192	685	11	209	22	169	6	23	8	26	23	16	9		43	4	92	4	22	7	26	14	9	9
4	US 10 & 12	South West Leg of Junction US 10 & 12 East of Miles City	51	8-10	Fri.	6-2	399	386	7	83	14	44	1	18	12	2	13	13	4		5	4	28	1	18	12	2	13	13	4
				8-9	Thurs.	2-10	756	408	9	102	5	47	2	17	11	3	15	12	3		-	2	24	2	17	11	3	15	12	3
				Total			1155	794	16	185	19	91	3	35	23	5	28	25	7		5	6	52	3	35	23	5	28	25	7
			50	8-11	Fri.	6-2	334	359	5	81	9	62	-	10	12	8	13	-	6		26	5	40	-	7	12	8	13	-	6
				8-10	Thurs.	2-10	742	364	6	81	5	50	5	13	16	6	11	1	5		16	1	36	3	8	15	4	11	1	5
				Total			1076	723	11	162	14	112	5	23	28	14	24	1	11		42	6	76	3	15	27	12	24	1	11
5	US 2	East Leg of Junction US 2 & Mont. 16 near Culbertson	51	8-14	Tues.	6-2	175	283	2	55	15	45	2	13	4	1	-	6	1		9	3	36	2	13	4	1	-	6	1
				8-13	Mon.	2-10	194	247	6	35	9	44	-	4	2	4	-	-	-		3	4	38	-	4	2	4	-	-	-
				Total			369	530	8	90	24	89	2	17	6	5	-	6	1		12	7	74	2	17	6	5	-	6	1
			50	8-14	Mon.	6-2	143	224	1	61	-	18	1	4	2	1	3	-	-		32	-	18	1	4	2	1	1	-	-
				8-15	Tues.	2-10	188	184	1	51	1	44	2	5	4	1	-	-	-		23	1	29	1	4	4	1	-	-	-
				Total			331	408	2	112	1	62	3	9	6	2	3	-	-		55	1	47	2	8	6	2	1	-	-

TABLE W-1

STATE OF MONTANA

LOCATION AND TIME OF OPERATION OF EACH LOADOMETER STATION, SHOWING NUMBER OF VEHICLES COUNTED AND WEIGHED AT EACH BY TYPE DURING THE PERIOD FROM JULY 30 TO AUGUST 31, 1951 COMPARED TO CORRESPONDING DATA FOR 1950

STATION NO.	ROUTE NO.	DESCRIPTION OF STATION LOCATION	YEAR	MONTH & DAY	DAY OF WEEK	HOURS	VEHICLES COUNTED														TRUCKS & COMBINATIONS WEIGHED									
							PASS. CARS		BUSSES	SINGLE UNIT TRUCKS				TRACTOR SEMI-TR			OTHER COMBINATIONS			SINGLE UNITS				TRACTOR SEMI-TR			OTHER COMBINATIONS		
							LOCAL	FOREIGN		PANEL & PICK-UP	OTHER 4-TIRED	OTHER 6-TIRED	3-AXLE	3-AXLE	4-AXLE	5-AXLE OR MORE	4-AXLE OR LESS	5-AXLE	6-AXLE OR MORE	PANEL & PICK-UP	OTHER 4-TIRED	OTHER 6-TIRED	3-AXLE	3-AXLE	4-AXLE	5-AXLE OR MORE	4-AXLE OR LESS	5-AXLE	6-AXLE OR MORE
6	US 2	US 2 Just West of Glasgow	51	8-16	Thurs.	6-2	264	351	2	87	13	88	-	11	3	6	3	3	-	14	7	60	-	11	3	6	3	3	-
				8-15	Wed.	2-10	424	265	1	79	7	42	2	13	3	6	-	1	-	6	3	35	2	13	2	6	-	1	-
				Total			688	616	3	166	20	130	2	24	6	12	3	4	-	20	10	95	2	24	5	12	3	4	-
			50	8-17	Thurs.	6-2	318	263	-	104	10	54	-	10	1	2	2	3	-	25	5	26	-	6	1	2	2	3	-
				8-16	Wed.	2-10	502	304	1	100	2	72	2	5	2	2	2	-	-	24	1	45	1	5	1	2	1	-	-
				Total			820	567	1	204	12	126	2	15	3	4	4	3	-	49	6	71	1	11	2	4	3	3	-
7	US 89 & 91	US 89 & 91 Approx. 1.1 Miles West of Great Falls	51	8-17	Fri.	6-2	626	262	10	123	12	107	31	8	3	9	14	11	3	11	4	69	11	8	2	9	8	11	3
				8-21	Tues.	2-10	808	307	5	123	19	130	15	10	3	5	7	10	2	11	6	88	11	8	3	5	5	7	2
				8-20	Mon.	10-6	165	33	-	12	-	10	-	2	-	4	5	7	2	3	-	5	-	2	-	3	4	7	2
				Total			1599	602	15	258	31	247	46	20	6	18	26	28	7	25	10	162	22	18	5	17	17	25	7
			50	8-15	Fri.	6-2	541	232	6	142	-	138	25	9	4	7	10	6	5	79	-	99	16	9	3	7	10	5	4
				8-22	Tues.	2-10	757	202	3	105	4	87	13	11	7	5	3	12	2	49	4	70	11	9	7	5	3	12	2
				8-21	Mon.	10-6	214	28	1	16	-	10	1	2	3	2	2	10	2	6	-	9	1	2	3	2	2	10	2
				Total			1512	462	10	263	4	235	39	22	14	14	15	28	9	134	4	178	28	20	13	14	15	27	8
8	US 2	West Leg of Jct. of US 2 and 91 West of Shelby	51	8-23	Thurs.	6-2	229	245	2	51	4	46	-	8	2	2	5	10	2	4	-	26	-	8	1	2	1	8	2
				8-22	Wed.	2-10	337	235	2	63	4	37	-	8	5	6	2	11	1	8	1	24	-	6	3	5	1	11	1
				Total			566	480	4	114	8	83	-	16	7	8	7	21	3	12	1	50	-	14	4	7	2	19	3
			50	8-24	Thurs.	6-2	274	192	2	57	-	52	6	4	3	3	2	2	2	18	-	29	5	4	2	1	1	2	2
				8-23	Wed.	2-10	366	202	2	76	1	66	2	5	2	3	4	21	-	18	1	41	1	3	2	1	3	19	-
				Total			640	394	4	133	1	118	8	9	5	6	6	23	2	36	1	70	6	7	4	2	4	21	2
9	US 2	US 2 Approx. 5.0 Miles East of Kalispell	51	8-27	Mon.	6-2	653	459	3	161	12	83	14	2	2	5	-	9	3	7	2	71	14	1	2	5	-	8	3
				8-24	Fri.	2-10	1046	501	6	163	12	61	11	2	5	5	1	2	1	18	5	53	9	2	5	5	1	1	1
				Total			1699	960	9	324	24	144	25	4	7	10	1	11	4	25	7	124	23	3	7	10	1	9	4
			50	8-28	Mon.	6-2	513	401	4	149	5	87	5	4	-	2	4	7	1	58	2	79	3	4	-	2	2	6	1
				8-25	Fri.	2-10	879	535	5	180	2	83	8	-	2	5	-	2	1	67	2	80	6	-	2	5	-	2	1
				Total			1392	936	9	329	7	170	13	4	2	7	4	9	2	125	4	159	9	4	2	7	2	8	2
10	US 10 & 93	Southeast Leg of Junction US 10 & 93 West of Missoula	51	8-29	Wed.	6-2	400	790	10	127	13	95	13	19	8	14	3	9	6	1	-	64	12	16	6	14	3	9	6
				8-28	Tues.	2-10	599	694	11	104	11	56	15	13	2	12	-	1	12	1	2	34	14	12	2	12	-	1	10
				Total			999	1484	21	231	24	151	28	32	10	26	3	10	18	2	2	98	26	28	8	26	3	10	16
			50	8-30	Wed.	6-2	324	692	8	104	1	108	4	11	4	8	3	10	13	17	1	60	3	10	4	5	3	10	10
				8-29	Tues.	2-10	556	668	17	106	3	79	11	14	7	9	6	3	12	17	1	49	8	12	5	6	3	2	11
				Total			880	1360	25	210	4	187	15	25	11	17	9	13	25	34	2	109	11	22	9	11	6	12	21

TABLE W-1

STATE OF MONTANA

LOCATION AND TIME OF OPERATION OF EACH LOADOMETER STATION, SHOWING NUMBER OF VEHICLES COUNTED AND WEIGHED AT EACH BY TYPE DURING THE PERIOD FROM JULY 30 TO AUGUST 31, 1951 COMPARED TO CORRESPONDING DATA FOR 1950

STATION NO.	ROUTE NO.	DESCRIPTION OF STATION LOCATION	YEAR	MONTH & DAY	DAY OF WEEK	HOURS	VEHICLES COUNTED														TRUCKS & COMBINATIONS WEIGHED										
							PASS. CARS		BUSSES	SINGLE UNIT TRUCKS				TRACTOR SEMI-TR			OTHER COMBINATIONS			SINGLE UNITS				TRACTOR SEMI-TR			OTHER COMBINATIONS		
							LOCAL	FOREIGN		PANEL & PICK-UP	OTHER 4-TIRED	OTHER 6-TIRED	3-AXLE	3-AXLE	4-AXLE	5-AXLE OR MORE	4-AXLE OR LESS	5-AXLE	6-AXLE OR MORE	PANEL & PICK-UP	OTHER 4-TIRED	OTHER 6-TIRED	3-AXLE	3-AXLE	4-AXLE	5-AXLE OR MORE	4-AXLE OR LESS	5-AXLE	6-AXLE OR MORE
11	US 10	US 10 Just West of Drummond	51	8-31	Fri.	6-2	428	755	5	105	9	45	4	16	8	15	-	16	7	2	2	31	2	16	7	14	-	15	7
				8-30	Thurs	2-10	511	627	11	70	8	28	5	10	10	13	2	7	9	2	3	24	5	9	10	12	2	7	9
				Total			939	1382	16	175	17	73	9	26	18	28	2	23	16	4	5	55	7	25	17	26	2	22	16
			50	8-31	Thurs	6-2	313	621	15	65	2	55	4	13	14	6	6	6	7	17	1	40	3	13	13	6	4	6	7
				9-1	Fri.	2-10	642	626	9	113	4	27	6	13	6	7	1	2	7	14	1	17	5	13	6	7	1	2	7
				Total			955	1247	24	178	6	82	10	26	20	13	7	8	14	31	2	57	8	26	19	13	5	8	14
		TOTAL OF 11 STATIONS	51				12978	9223	176	2357	216	1498	130	258	131	181	90	188	72	124	62	998	96	239	115	174	71	169	70
			50				12275	8465	163	2253	103	1555	119	195	126	164	105	116	79	670	50	1099	87	172	116	150	84	101	74

TABLE W-2

STATE OF MONTANA

NUMBER AND PERCENTAGE OF VEHICLES OF EACH TYPE COUNTED AT 11 LOADOMETER STATIONS DURING THE PERIOD FROM JULY 30 TO AUGUST 31, 1951 COMPARED TO CORRESPONDING DATA FOR 1950

TYPE OF VEHICLE	NUMBER COUNTED DURING PERIOD			PERCENTAGE OF TOTAL NUMBER OF VEHICLES			PERCENTAGE OF TOTAL NUMBER OF TRUCKS AND COMBINATIONS			TRUCKS AND COMBINATIONS WEIGHED		PERCENTAGE WEIGHED OF TOTAL COUNTED BY TYPES	
	1951	1950	1951:1950	1951	1950	1951:1950	1951	1950	1951:1950	1951	1950	1951	1950
PASSENGER CARS													
LOCAL	12978	12275	1.0573	47.20	47.73	0.9889							
FOREIGN	9223	8465	1.0895	33.54	32.91	1.0191							
SUBTOTAL PASSENGER CARS	22201	20740	1.0704	80.74	80.64	1.0012							
TRUCKS, SINGLE-UNIT													
PANEL AND PICKUP (UNDER 1½ TONS)	2357	2253	1.0462	8.57	8.76	0.9783	46.03	46.79	0.9837	124	670	5.26	29.74
OTHER 2 AXLE, 4-TIRED	216	103	2.0971	0.79	0.40	1.9750	4.22	2.14	1.9720	62	50	28.70	48.54
OTHER 2 AXLE, 6-TIRED	1498	1555	0.9633	5.45	6.05	0.9008	29.25	32.30	0.9056	998	1099	66.62	70.68
3 AXLE	130	119	1.0924	0.47	0.46	1.0217	2.54	2.47	1.0283	96	87	73.85	73.11
SUBTOTAL SINGLE-UNIT	4201	4030	1.0424	15.28	15.67	0.9751	82.04	83.70	0.9802	1280	1906	30.47	47.30
TRACTOR-SEMITRAILER COMBINATIONS													
3 AXLE	258	195	1.3231	0.94	0.76	1.2368	5.04	4.05	1.2444	239	172	92.64	88.21
4 AXLE	131	126	1.0397	0.47	0.49	0.9592	2.56	2.62	0.9771	115	116	87.79	92.06
5 AXLE OR MORE	181	164	1.1037	0.66	0.64	1.0313	3.53	3.40	1.0382	174	150	96.13	91.46
SUBTOTAL TRACTOR-SEMITRAILER COMBINATIONS	570	485	1.1753	2.07	1.89	1.0952	11.13	10.07	1.1053	528	438	92.63	90.31
COMBINATIONS INVOLVING FULL TRAILERS													
4 AXLE-(1)	90	105	0.8571	0.33	0.41	0.8049	1.76	2.18	0.8073	71	84	78.89	80.00
5 AXLE	188	116	1.6207	0.68	0.45	1.5111	3.67	2.41	1.5228	169	101	89.89	87.07
6 AXLE OR MORE	72	79	0.9114	0.26	0.31	0.8387	1.40	1.64	0.8536	70	74	97.22	93.67
SUBTOTAL TRUCK-TRAILER COMBINATIONS	350	300	1.1667	1.27	1.17	1.0855	6.83	6.23	1.0963	310	259	88.57	86.33
SUBTOTAL ALL COMBINATIONS	920	785	1.1720	3.34	3.06	1.0915	17.96	16.30	1.1018	838	697	91.09	88.79
SUBTOTAL TRUCKS & COMBINATIONS	5121	4815	1.0636	18.62	18.73	0.9941	100.00	100.00	1.0000	2118	2603	41.36	54.06
BUSSES	176	163	1.0798	0.64	0.63	1.0159							
TOTAL VEHICLES	27498	25718	1.0692	100.00	100.00	1.0000							

(1) MAY INCLUDE COMBINATIONS OF TRUCK AND ONE-AXLE FULL TRAILER.

STATE OF MONTANA

NUMBER OF LOADED AND EMPTY VEHICLES COUNTED, AVERAGE TOTAL WEIGHTS, AND AVERAGE EMPTY WEIGHTS OF TRUCKS AND COMBINATIONS OF EACH TYPE AT 11 LOADOMETER STATIONS DURING THE PERIOD FROM JULY 30 TO AUGUST 31, 1951 COMPARED TO CORRESPONDING DATA FOR 1950.

VEHICLE TYPE AND SURVEY YEAR	LOADED & EMPTY VEHICLES		LOADED VEHICLES			EMPTY VEHICLES		
	NUMBER COUNTED	AVERAGE TOTAL WEIGHT	PERCENT OF TOTAL LOADED AND EMPTY OF EACH TYPE	ESTIMATED NO. LOADED	AVERAGE LOADED WEIGHT	PERCENT OF TOTAL LOADED AND EMPTY OF EACH TYPE	ESTIMATED NO. EMPTY	AVERAGE EMPTY WEIGHT
SINGLE-UNIT TRUCKS, (UNDER 1½ TONS CAPACITY)								
YEAR 1951	2357	4726	41.13	969	5610	58.87	1388	4108
YEAR 1950	2253	4530	36.27	817	5201	63.73	1436	4149
SINGLE-UNIT TRUCKS, OTHER 2 AXLE, 4-TIRED								
YEAR 1951	216	6461	67.74	146	7005	32.26	70	5320
YEAR 1950	103	6024	52.00	54	6588	48.00	49	5413
SINGLE-UNIT TRUCKS, OTHER 2 AXLE, 6-TIRED								
YEAR 1951	1498	12322	60.12	901	15052	39.88	597	8206
YEAR 1950	1555	12115	61.24	952	14621	38.76	603	8156
SINGLE-UNIT TRUCKS, 3 AXLE								
YEAR 1951	130	22669	60.42	79	28971	39.58	51	13050
YEAR 1950	119	25598	64.77	77	31509	35.23	42	14729
SUBTOTAL, SINGLE-UNIT TRUCKS								
YEAR 1951	4201	8079	49.87	2095	10649	50.13	2106	5527
YEAR 1950	4030	8117	47.15	1900	11027	52.85	2130	5521
TRACTOR-SEMITRAILERS, 3 AXLE								
YEAR 1951	258	24646	67.78	175	28246	32.22	83	17070
YEAR 1950	195	26047	61.05	119	31764	38.95	76	17086
TRACTOR-SEMITRAILERS, 4 AXLE								
YEAR 1951	131	38997	68.70	90	45258	31.30	41	25256
YEAR 1950	126	38720	62.93	79	47622	37.07	47	23607
TRACTOR-SEMITRAILER, 5 AXLE OR MORE								
YEAR 1951	181	47995	69.54	126	55087	30.46	55	31806
YEAR 1950	164	48707	66.67	109	56989	33.33	55	32144
SUBTOTAL, TRACTOR-SEMITRAILER COMBINATIONS								
YEAR 1951	570	35359	68.60	391	40811	31.40	179	23473
YEAR 1950	485	37002	63.30	307	44801	36.70	178	23461

(CONTINUED ON PAGE 2)

STATE OF MONTANA

NUMBER OF LOADED AND EMPTY VEHICLES COUNTED, AVERAGE TOTAL WEIGHTS, AND AVERAGE EMPTY WEIGHTS OF TRUCKS AND COMBINATIONS OF EACH TYPE AT 11 LOADOMETER STATIONS DURING THE PERIOD FROM JULY 30 TO AUGUST 31, 1951 COMPARED TO CORRESPONDING DATA FOR 1950.

VEHICLE TYPE AND SURVEY YEAR	LOADED & EMPTY VEHICLES		LOADED VEHICLES			EMPTY VEHICLES		
	NUMBER COUNTED	AVERAGE TOTAL WEIGHT	PERCENT OF TOTAL LOADED AND EMPTY OF EACH TYPE	ESTIMATED NO. LOADED	AVERAGE LOADED WEIGHT	PERCENT OF TOTAL LOADED AND EMPTY OF EACH TYPE	ESTIMATED NO. EMPTY	AVERAGE EMPTY WEIGHT
COMBINATIONS INVOLVING FULL TRAILERS, 4 AXLE (1)								
YEAR 1951	90	34634	32.39	29	54913	67.61	61	24917
YEAR 1950	105	34143	55.95	59	44560	44.05	46	20911
COMBINATIONS INVOLVING FULL TRAILERS, 5 AXLE								
YEAR 1951	188	50215	46.75	88	72556	53.25	100	30604
YEAR 1950	116	50585	47.52	55	72254	52.48	61	30960
COMBINATIONS INVOLVING FULL TRAILERS, 6 AXLES OR MORE								
YEAR 1951	72	57361	82.86	60	62422	17.14	12	32900
YEAR 1950	79	57549	86.49	68	61525	13.51	11	32100
SUBTOTAL, TRUCK-TRAILER COMBINATIONS								
YEAR 1951	350	47678	50.57	177	66230	49.43	173	28758
YEAR 1950	300	46664	60.67	182	59268	39.33	118	27149
SUBTOTAL ALL COMBINATIONS								
YEAR 1951	920	40046	61.74	568	48732	38.26	352	26070
YEAR 1950	785	40694	62.29	489	50185	37.71	296	24931
TOTAL ALL TYPES								
YEAR 1951	5121	13822	52.00	2663	18772	48.00	2458	8469
YEAR 1950	4815	13428	49.62	2389	19042	50.38	2426	7889

(1) MAY INCLUDE COMBINATIONS OF TRUCK AND ONE AXLE (DOLLY) FULL TRAILERS.

STATE OF MONTANA

AVERAGE LOADED WEIGHT AND AVERAGE EMPTY WEIGHT OF EACH TYPE OF PRIVATELY OPERATED TRUCK AND TRUCK COMBINATIONS AT 11 LOADOMETER STATIONS DURING THE PERIOD FROM JULY 30 TO AUGUST 31, 1951 COMPARED TO SIMILAR DATA FOR 1950.

VEHICLE TYPES	LOADED AND EMPTY VEHICLES COUNTED			LOADED VEHICLES			EMPTY VEHICLES		
	TOTAL ALL COUNTED (PRIVATE AND FOR-HIRE)	PERCENTAGE PRIVATE EACH TYPE	ESTIMATED NUMBER PRIVATE	PERCENTAGE OF TOTAL LOADED AND EMPTY EACH TYPE	ESTIMATED NUMBER EACH TYPE	AVERAGE LOADED WEIGHT	PERCENTAGE OF TOTAL LOADED AND EMPTY EACH TYPE	ESTIMATED NUMBER EACH TYPE	AVERAGE EMPTY WEIGHT
						Lbs.			Lbs.
TRUCKS, SINGLE UNITS									
PANELS & PICKUPS									
1951	2357	100.00	2357	41.13	969	5610	58.87	1388	4108
1950	2253	99.85	2250	36.32	817	5201	63.68	1433	4148
OTHER 2 AXLE, 4-TIRED									
1951	216	98.39	213	67.21	143	7027	32.79	70	5320
1950	103	100.00	103	52.00	54	6588	48.00	49	5413
OTHER 2 AXLE, 6-TIRED									
1951	1498	96.09	1439	59.54	857	15041	40.46	582	8172
1950	1555	93.45	1453	61.83	898	14593	38.17	555	8056
3 AXLE									
1951	130	90.63	118	60.92	72	29021	39.08	46	12226
1950	119	89.77	107	62.03	66	32582	37.97	41	14890
SUBTOTAL SINGLE UNITS									
1951	4201	98.24	4127	49.45	2041	10495	50.55	2086	5462
1950	4030	97.10	3913	46.89	1835	10823	53.11	2078	5434
TRACTOR SEMITRAILER COMBINATIONS									
3 AXLE									
1951	258	61.51	159	65.99	105	27552	34.01	54	16676
1950	195	58.72	115	56.44	65	33607	43.56	50	16932
4 AXLE									
1951	131	65.22	85	68.00	58	44853	32.00	27	24296
1950	126	62.07	78	63.89	50	48193	36.11	28	21812
5 AXLE OR MORE									
1951	181	39.08	71	63.24	45	59928	36.76	26	31928
1950	164	34.00	56	62.75	35	64641	37.25	21	32574

(CONTINUED ON PAGE 2)

STATE OF MONTANA

AVERAGE LOADED WEIGHT AND AVERAGE EMPTY WEIGHT OF EACH TYPE OF PRIVATELY OPERATED TRUCK AND TRUCK COMBINATIONS AT 11 LOADOMETER STATIONS DURING THE PERIOD FROM JULY 30 TO AUGUST 31, 1951 COMPARED TO SIMILAR DATA FOR 1950.

VEHICLE TYPES	LOADED AND EMPTY VEHICLES COUNTED			LOADED VEHICLES			EMPTY VEHICLES		
	TOTAL ALL COUNTED (PRIVATE AND FOR-HIRE)	PERCENTAGE PRIVATE EACH TYPE	ESTIMATED NUMBER PRIVATE	PERCENTAGE OF TOTAL LOADED AND EMPTY EACH TYPE	ESTIMATED NUMBER EACH TYPE	AVERAGE LOADED WEIGHT	PERCENTAGE OF TOTAL LOADED AND EMPTY EACH TYPE	ESTIMATED NUMBER EACH TYPE	AVERAGE EMPTY WEIGHT
						lbs.			lbs.
SUBTOTAL TRACTOR SEMITRAILER COMBINATIONS									
1951	570	55.26	315	66.03	208	39381	33.97	107	22305
1950	485	51.34	249	60.24	150	45710	39.76	99	21630
COMBINATIONS INVOLVING FULL TRAILERS									
4 AXLE OR LESS									
1951	90	28.17	25	45.00	11	50000	55.00	14	25100
1950	105	39.29	41	69.70	29	35248	30.30	12	15100
5 AXLE									
1951	188	18.34	34	48.39	16	71420	51.61	18	30738
1950	116	10.89	13	54.55	7	68417	45.45	6	29500
6 AXLE OR MORE									
1951	72	7.14	5	80.00	4	60525	20.00	1	32200
1950	79	18.92	15	85.71	13	64050	14.29	2	29150
SUBTOTAL TRUCK-TRAILER COMBINATIONS									
1951	350	18.29	64	48.44	31	62414	51.56	33	28390
1950	300	23.00	69	71.01	49	47628	28.99	20	20825
SUBTOTAL ALL COMBINATIONS									
1951	920	41.20	379	63.06	239	42369	36.94	140	23739
1950	785	40.51	318	62.58	199	46182	37.42	119	21495
TOTAL ALL TRUCKS AND TRUCK COMBINATIONS									
1951	5121	87.99	4506	50.60	2280	13836	49.40	2226	6611
1950	4815	87.87	4231	48.07	2034	14282	51.93	2197	6304

W-3F.H. STATE OF MONTANA

TRUCKS AND TRUCK COMBINATIONS OPERATED FOR-HIRE WITH AVERAGE LOADED WEIGHT AND AVERAGE EMPTY WEIGHT OF EACH TYPE AT 11 LOADOMETER STATIONS DURING THE PERIOD FROM JULY 30 TO AUGUST 31, 1951 COMPARED TO SIMILAR DATA FOR 1950.

VEHICLE TYPES	LOADED AND EMPTY VEHICLES COUNTED			LOADED VEHICLES			EMPTY VEHICLES		
	TOTAL ALL COUNTED (PRIVATE AND FOR-HIRE)	PERCENTAGE FOR-HIRE EACH TYPE	ESTIMATED NUMBER FOR-HIRE	PERCENTAGE OF TOTAL LOADED AND EMPTY EACH TYPE	ESTIMATED NUMBER EACH TYPE	AVERAGE LOADED WEIGHT	PERCENTAGE OF TOTAL LOADED AND EMPTY EACH TYPE	ESTIMATED NUMBER EACH TYPE	AVERAGE EMPTY WEIGHT
						lbs.			lbs.
TRUCKS, SINGLE UNITS									
PANELS AND PICKUPS									
1951	2357	0.00	- -	- -	- -	- -	- -	- -	- -
1950	2253	0.15	3	0.00	- -	- -	100.00	3	4400
OTHER 2 AXLE, 4-TIRED									
1951	216	1.61	3	100.00	3	6100	0.00	- -	- -
1950	103	0.00	- -	- -	- -	- -	- -	- -	- -
OTHER 2 AXLE, 6-TIRED									
1951	1498	3.91	59	74.36	44	15262	25.64	15	9500
1950	1555	6.55	102	52.78	54	15084	47.22	48	9309
3 AXLE									
1951	130	9.37	12	55.56	7	28440	44.44	5	20050
1950	119	10.23	12	88.89	11	24938	11.11	1	9900
SUBTOTAL SINGLE UNITS									
1951	4201	1.76	74	72.97	54	16461	27.03	20	12138
1950	4030	2.90	117	55.56	65	16752	44.44	52	9037
TRACTOR SEMITRAILER COMBINATIONS									
3 AXLE									
1951	258	38.49	99	70.65	70	29283	29.35	29	17800
1950	195	41.28	80	67.61	54	29575	32.39	26	17383
4 AXLE									
1951	131	34.78	46	70.00	32	45996	30.00	14	27175
1950	126	37.93	48	61.36	29	46648	38.64	19	26353
5 AXLE OR MORE									
1951	181	60.92	110	73.58	81	52418	26.42	29	31696
1950	164	66.00	108	68.69	74	53388	31.31	34	31881

(CONTINUED ON PAGE 2)

STATE OF MONTANA

TRUCKS AND TRUCK COMBINATIONS OPERATED FOR-HIRE WITH AVERAGE LOADED WEIGHT AND AVERAGE EMPTY WEIGHT OF EACH TYPE AT 11 LOADOMETER STATIONS DURING THE PERIOD FROM JULY 30 TO AUGUST 31, 1951 COMPARED TO SIMILAR DATA FOR 1950.

VEHICLE TYPES	LOADED AND EMPTY VEHICLES COUNTED			LOADED VEHICLES			EMPTY VEHICLES		
	TOTAL ALL COUNTED (PRIVATE AND FOR-HIRE)	PERCENTAGE FOR-HIRE EACH TYPE	ESTIMATED NUMBER FOR-HIRE	PERCENTAGE OF TOTAL LOADED AND EMPTY EACH TYPE	ESTIMATED NUMBER EACH TYPE	AVERAGE LOADED WEIGHT	PERCENTAGE OF TOTAL LOADED AND EMPTY EACH TYPE	ESTIMATED NUMBER EACH TYPE	AVERAGE EMPTY WEIGHT
						lbs.			lbs.
SUBTOTAL TRACTOR SEMITRAILER COMBINATIONS									
1951	570	44.74	255	71.76	183	42446	28.24	72	25220
1950	485	48.66	236	66.53	157	43953	33.47	79	25780
COMBINATIONS INVOLVING FULL TRAILERS									
4 AXLE OR LESS									
1951	90	71.83	65	27.45	18	58071	72.55	47	24862
1950	105	60.71	64	47.06	30	53483	52.94	34	23063
5 AXLE									
1951	188	81.66	154	46.38	71	72822	53.62	83	30576
1950	116	89.11	103	46.67	48	72802	53.33	55	31112
6 AXLE OR MORE									
1951	72	92.86	67	83.08	56	62563	16.92	11	32964
1950	79	81.08	64	86.67	55	60942	13.33	9	32838
SUBTOTAL TRUCK-TRAILER COMBINATIONS									
1951	350	81.71	286	50.70	145	67029	49.30	141	28858
1950	300	77.00	231	57.58	133	63540	42.42	98	28478
SUBTOTAL ALL COMBINATIONS									
1951	920	58.80	541	60.63	328	53313	39.37	213	27628
1950	785	59.49	467	62.10	290	52936	37.90	177	27274
TOTAL ALL TRUCKS AND TRUCK COMBINATIONS									
1951	5121	12.01	615	62.11	382	48104	37.89	233	26299
1950	4815	12.13	584	60.79	355	46311	39.21	229	23133

TABLE W-5

STATE OF MONTANA

NUMBER OF LOADED AND EMPTY TRUCKS AND TRUCK COMBINATIONS OF EACH TYPE OF VARIOUS TOTAL WEIGHTS AT 11 LOADOMETER STATIONS DURING THE PERIOD FROM JULY 30 TO AUGUST 31, 1951 COMPARED TO CORRESPONDING DATA FOR 1950.

TOTAL WEIGHT POUNDS	SINGLE UNIT TRUCKS										TRACTOR-SEMITRAILER COMBINATIONS								COMBINATIONS INVOLVING FULL TRAILERS								ALL COMBINATIONS		ALL TRUCKS AND COMBINATIONS	
	PANEL & PICKUP UNDER 1½ TONS		OTHER 2 AXLE 4-TIRED		OTHER 2 AXLE 6-TIRED		3 AXLE		ALL SINGLE-UNIT TRUCKS		3 AXLE		4 AXLE		5-AXLE OR MORE		ALL TRACTOR SEMITRAILER COMBINATIONS		4 AXLE OR LESS		5 AXLE		6 AXLE OR MORE		ALL TRUCK-TRAILER COMBINATIONS					
	1951	1950	1951	1950	1951	1950	1951	1950	1951	1950	1951	1950	1951	1950	1951	1950	1951	1950	1951	1950	1951	1950	1951	1950	1951	1950	1951	1950	1951	1950
UNDER 6,000	111	614	31	26	48	62			2290	2206										1						1		1	2290	2207
6,001 - 8,000	11	49	18	19	180	215		1	542	510	2						2			2						3	2	3	544	513
8,001 - 10,000	2	6	11	3	197	213	4	4	377	333		1						1		3						4		5	377	338
10,001 - 12,000		1	2	1	112	134	13	6	238	203	7	2					8	2		1						1	8	3	246	206
12,001 - 14,000				1	94	113	12	10	157	176	7	7					8	8		2						3	8	11	165	187
14,001 - 16,000					92	107	8	4	149	157	20	14		3			22	19	1	3					1	4	23	23	172	180
16,001 - 18,000					83	93	4	3	130	136	24	22	1	5			27	30		2						3	27	33	157	169
18,001 - 20,000					57	60	5	4	92	90	21	18	3	3			26	24	1	5					1	6	27	30	119	120
20,001 - 22,000					40	32	5	3	67	49	29	10	6	4			38	16	2	5		1			3	7	41	23	108	72
22,001 - 24,000					35	34	5	5	59	55	20	9	10	7			33	18	7	6	1				10	8	43	26	102	81
24,001 - 26,000					14	17	2	2	24	27	11	5	8	11	5	5	26	23	24	13	1	2			32	18	58	41	82	68
26,001 - 28,000					13	17	5	4	26	30	11	9	3	5	4	6	20	22	13	8	2				19	10	39	32	65	62
28,001 - 30,000					1	1	3	5	6	8	15	11	10	5	9	12	37	31	1		24	8		3	28	12	65	43	71	51
30,001 - 32,000					1		3	6	6	8	22	17	8	7	15	12	48	40			47	25	5	2	57	31	105	71	111	79
32,001 - 34,000					1		3	4	6	5	16	9	3	1	11	12	32	25	1	1	15	16	6	2	24	22	56	47	62	52
34,001 - 36,000							7	9	9	12	11	10	1	3	8	13	21	29		3		1		3		8	21	37	30	49
36,001 - 38,000							13	8	18	11	5	7	5	2	3	3	11	13									11	13	32	24
38,001 - 40,000						1	4	4	5	7	6	5	2	4	5	5	11	16	1				1		2		16	16	21	23
40,001 - 42,000								2		3	4	5	2	1	9	7	16	15	2				1		4		20	15	20	18
42,001 - 45,000											3	8	8	3	10	9	23	22	1	1			2	3	3	4	26	26	26	26
45,001 - 50,000								3		4	5	1	13	18	16	8	37	29	1	1	2		4	7	8	9	45	38	45	42
50,001 - 55,000												2	17	19	19	13	39	37		2	1		3	6	4	9	43	46	43	46
55,001 - 60,000													11	12	16	11	29	25	2	10		1	11	8	14	22	43	47	43	47
60,001 - 65,000													1	1	19	11	21	13	11	14	1	3	12	16	27	38	48	51	48	51
65,001 - 70,000													1	1	15	7	17	9	2	1	7	5	11	15	22	23	39	32	39	32
70,001 - 75,000													1		5	11	6	12	1		48	27	11	8	66	39	72	51	72	51
75,001 - 80,000													1	1	3	2	4	3			17	12	2		21	14	25	17	25	17
80,001 - 85,000															1	2	1	2			2		1		3		4	2	4	2
85,001 - 90,000															1		1				1			1	1	1	2	1	2	1
95,001 -																1		1										1		1
TOTAL VEHICLES WEIGHED	124	670	62	50	998	1099	96	87	XXXX	XXXX	239	172	115	116	174	150	XXXX	XXXX	71	84	169	101	70	74	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX
TOTAL VEHICLES COUNTED	2357	2253	216	103	1198	1555	130	119	4201	4030	258	195	131	126	181	164	570	485	90	105	188	116	72	79	350	300	920	785	5121	4815

TABLE W-4

STATE OF MONTANA

NUMBER OF AXLE LOADS OF VARIOUS MAGNITUDES OF LOADED AND EMPTY TRUCKS AND TRUCK COMBINATIONS OF EACH TYPE WEIGHED AND THE PROBABLE NUMBER OF SUCH LOADS OF EACH GENERAL TYPE AND OF ALL TYPES COUNTED AT 11 LOADOMETER STATIONS DURING THE PERIOD FROM JULY 30 TO AUGUST 31, 1951 COMPARED TO SIMILAR DATA IN 1950.

AXLE LOAD IN POUNDS	SINGLE UNIT TRUCKS										TRACTOR-SEMITRAILER COMBINATIONS								COMBINATIONS INVOLVING FULL TRAILERS								ALL COMBINATIONS		ALL TRUCKS AND COMBINATIONS	
	PANEL & PICKUP UNDER 1½ TONS		OTHER 2 AXLE 4-TIRED		OTHER 2 AXLE 6-TIRED		3 AXLE		ALL SINGLE UNIT TRUCKS		3 AXLE		4 AXLE		5 AXLE OR MORE		ALL TRACTOR SEMITRAILER COMB.		4 AXLES OR LESS		5 AXLE		6 AXLE		ALL TRUCK-TRAILER COMB.					
	1951	1950	1951	1950	1951	1950	1951	1950	1951	1950	1951	1950	1951	1950	1951	1950	1951	1950	1951	1950	1951	1950	1951	1950	1951	1950	1951	1950	1951	1950
UNDER 8,000	248	1340	124	99	1535	1699	191	141	7709	7307	420	307	214	224	301	282	1010	900	176	173	391	222	129	133	790	609	1800	1509	9509	8816
8,000 - 8,499					33	29	10	9	63	53	24	6	21	23	66	61	118	98	22	20	35	22	18	32	85	84	203	182	266	235
8,500 - 8,999					29	31	10	10	57	58	16	11	18	13	66	50	106	81	17	8	49	30	35	35	112	82	218	163	275	221
9,000 - 9,499				1	27	37	1	4	42	58	12	5	16	15	59	40	93	66	5	12	34	17	31	24	76	60	169	126	211	184
9,500 - 9,999					31	25	4	4	52	41	24	7	6	7	31	28	65	46	1	2	18	16	20	22	42	44	107	90	159	131
10,000 - 10,999					44	54	6	7	74	86	33	19	11	9	63	43	114	78	3	7	10	7	43	33	59	52	173	130	247	216
11,000 - 11,999					45	62	6	14	76	107	23	20	26	18	63	45	120	91	2	1	1	4	33	24	37	32	157	123	233	230
12,000 - 12,999					54	62	5	12	88	104	34	24	16	20	59	38	116	91		2	4	5	33	58	38	70	154	161	242	265
13,000 - 13,999					39	44	8	9	69	75	40	28	33	29	48	32	131	98	3	5	14	14	38	47	59	72	190	170	259	245
14,000 - 14,999					43	45	17	17	88	87	24	19	24	18	42	29	97	73	2	4	51	36	19	16	79	63	176	136	264	223
15,000 - 15,999					35	27	19	20	78	66	22	18	13	24	32	39	72	89		17	67	39	16	12	91	78	163	167	241	233
16,000 - 16,999					26	20	11	8	54	39	13	17	23	19	21	22	62	64	11	19	66	37	4	2	92	68	154	132	208	171
17,000 - 17,999					25	30		2	38	45	16	14	16	15	8	15	44	49	20	25	81	40	1	6	117	83	161	132	199	177
18,000 - 18,999					12	14		2	18	23	6	4	9	10	8	8	25	24	14	16	17	15			37	37	62	61	80	84
19,000 - 19,999					5	7			7	10	2	9	4	10	2	8	9	30	4	2	2	1			7	4	16	34	23	44
20,000 - 21,999					12	7		2	18	13	7	5	7	5	2	3	18	14	2	1	5				8	1	26	15	44	28
22,000 - 23,999					1	4			1	6		1	1	3		3	1	8	1						1		2	8	3	14
24,000 - 25,999						1				1	1	2	2	2		4	3	9		1						1	3	10	3	11
TOTAL AXLES WEIGHED	248	1340	124	100	1996	2198	288	261	XXXX	XXXX	717	516	460	464	871	750	XXXX	XXXX	283	315	845	505	420	444	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX
TOTAL AXLES COUNTED	4714	4506	432	206	2996	3110	390	357	8532	8179	774	585	524	504	906	820	2204	1909	358	386	940	580	432	474	1730	1440	3934	3349	12466	11528

TABLE W-6

STATE OF MONTANA

LISTING SHOWING TOTAL WEIGHT, AXLE LOADS AND AXLE SPACING OF TRUCKS AND TRUCK COMBINATIONS WITH ONE OR MORE AXLES WEIGHING 18,000 POUNDS OR MORE, ALSO SINGLE-UNIT TRUCKS AND TRUCK COMBINATIONS WEIGHING 13 TONS OR MORE AT 11 LOADOMETER STATIONS DURING THE PERIOD FROM JULY 30 TO AUGUST 31, 1951.

OLD STATION NO.	NEW STATION NO.	VEHICLE TYPE DESIGNATION	COMMODITY CARRIED	PRIVATE OR FOR-HIRE	TOTAL WEIGHT	AXLE LOADS						AXLE SPACING						PERCENTAGE OVER STATE LAW							
																		AXLE LOAD					GROSS WEIGHT	MAXIMUM AXLE GROUP	
						A	B	C	D	E	F	A-B	B-C	C-D	D-E	E-F	WHEEL BASE	B	C	D	E	F		AXLE GROUP	PER-CENT
					lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	ft.	ft.	ft.	ft.	ft.	ft.								
11	1	3S2	Frt.	F.H.	50820	8440	11835	10955	10305	9285		15.3	4.4	23.0	4.2		46.9								
		3S2	Meat	Pri.	68405	10525	15550	16210	13105	13015		15.8	4.2	20.0	4.0		44.0						7.1	B-E	13.6
		2D	Conc.	Pri.	32310	8675	23635					11.3					11.3	31.3							
		3S2	Frt.	F.H.	52435	8310	12520	10855	10750	10000		16.0	4.4	25.8	4.0		50.2								
		3-3	Frt.	F.H.	58405	9240	11230	10930	11570	7700	7735	13.7	4.2	13.6	19.8	4.4	55.7								
		3S2	Empty	Pri.	31560	8695	7360	6870	4360	4275		16.1	4.4	22.0	4.0		46.5								
		2-2	Frt.	F.H.	41515	3880	14255	8985	14395			14.8	14.0	16.2			45.0								
		3S2	Empty	F.H.	48205	9995	10465	10550	8655	8540		16.8	4.5	24.4	4.5		50.2								
		2S1	Oil	Pri.	31615	5815	8820	16980				11.7	27.1				38.8								
		3-2	Gas	F.H.	72810	9085	15230	14345	17120	17030		19.6	4.4	13.2	19.0		56.2						0.3	B-D	11.0
		3-3	Gas	F.H.	73865	8800	14560	14535	15105	10830	10035	18.8	4.1	14.7	14.4	4.2	56.2						1.8	B-F	11.4
		3S2	Prod.	Pri.	53880	8740	14145	12710	9295	8990		14.4	4.4	23.1	4.0		45.9								
		2S1	Gas	F.H.	27455	4310	13560	9585				11.7	17.1				28.8								
		3S1	Logs	Pri.	29695	3685	7560	7670	10780			10.4	3.8	9.0			23.2								
		2S1	Prod.	Pri.	27735	3740	13315	10680				13.6	15.8				29.4								
		3S2	Empty	Pri.	31220	8800	7185	7205	3795	4235		16.0	4.3	24.5	4.0		48.8								

TABLE W-6

STATE OF MONTANA

LISTING SHOWING TOTAL WEIGHT, AXLE LOADS AND AXLE SPACING OF TRUCKS AND TRUCK COMBINATIONS WITH ONE OR MORE AXLES WEIGHING 18,000 POUNDS OR MORE, ALSO SINGLE-UNIT TRUCKS AND TRUCK COMBINATIONS WEIGHING 13 TONS OR MORE AT 11 LOADOMETER STATIONS DURING THE PERIOD FROM JULY 30 TO AUGUST 31, 1951.

OLD STATION NO.	NEW STATION NO.	VEHICLE TYPE DESIGNATION	COMMODITY CARRIED	PRIVATE OR FOR-HIRE	TOTAL WEIGHT	AXLE LOADS						AXLE SPACING						PERCENTAGE OVER STATE LAW							
																		AXLE LOAD						MAXIMUM AXLE GROUP	
						A	B	C	D	E	F	A-B	B-C	C-D	D-E	E-F	WHEEL BASE	B	C	D	E	F	GROSS WEIGHT	AXLE GROUP	PER-CENT
					lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	ft.	ft.	ft.	ft.	ft.	ft.								
11	1	3-3	Frt.	F.H.	64220	9455	13065	15380	8285	9970	8065	17.2	3.9	12.6	13.2	4.4	51.3								
		3S2	Frt.	F.H.	55120	8810	12800	12530	10620	10360		18.3	4.2	24.1	4.0		50.6								
		3S2	Empty	F.H.	29140	8040	6675	5355	4920	4150		16.1	4.4	24.3	4.3		49.1								
		3S2	Frt.	F.H.	72675	10780	16620	16440	14470	14365		17.8	4.4	27.8	4.1		54.1								
		3-2	Cement	F.H.	72545	9385	15575	14955	16090	16540		17.4	4.5	17.4	17.3		56.6								
		3	Frt.	F.H.	38355	9560	14690	14105				17.2	4.3				21.5								
		2S2	Tanks	Pri.	40620	7940	14425	9225	9030			12.3	20.0	4.2			36.5								
		3S2	Frt.	F.H.	44670	7735	11825	11250	7060	6800		17.2	4.0	23.4	4.0		48.6								
		3S2	Empty	Pri.	34005	9195	7460	7370	5075	4905		15.8	4.2	20.0	4.0		44.0								
		2S1	Furn.	F.H.	26160	4320	11665	10185				13.4	19.8				33.2								
		2S1	Horses	Pri.	34780	6330	13090	15360				13.9	17.8				31.7								
		3-3	Frt.	F.H.	59100	8665	10155	9875	11760	9690	8955	13.6	4.4	13.7	19.8	4.2	55.7								
		3S2	Frt.	F.H.	65270	9815	11965	12280	15865	15345		13.7	4.2	18.5	4.3		40.7						6.0	B-E	10.7
		3S2	Mach.	F.H.	64955	10020	14610	14265	13115	12945		16.7	4.6	24.3	4.5		50.1								
		3S2	Empty	Pri.	31670	9300	6955	6390	4535	4490		16.6	4.4	24.9	4.2		50.1								
		2D	Beer	Pri.	27575	7080	20495					13.1					13.1	13.9							

TABLE W-6

STATE OF MONTANA

LISTING SHOWING TOTAL WEIGHT, AXLE LOADS AND AXLE SPACING OF TRUCKS AND TRUCK COMBINATIONS WITH ONE OR MORE AXLES WEIGHING 18,000 POUNDS OR MORE, ALSO SINGLE-UNIT TRUCKS AND TRUCK COMBINATIONS WEIGHING 13 TONS OR MORE AT 11 LOADOMETER STATIONS DURING THE PERIOD FROM JULY 30 TO AUGUST 31, 1951.

OLD STATION NO.	NEW STATION NO.	VEHICLE TYPE DESIGNATION	COMMODITY CARRIED	PRIVATE OR FOR-HIRE	TOTAL WEIGHT	AXLE LOADS						AXLE SPACING						PERCENTAGE OVER STATE LAW							
																		AXLE LOAD						MAXIMUM AXLE GROUP	
						A	B	C	D	E	F	A-B	B-C	C-D	D-E	E-F	WHEEL BASE	B	C	D	E	F	GROSS WEIGHT	AXLE GROUP	PER-CENT
					lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	ft.	ft.	ft.	ft.	ft.	ft.								
11	1	3-2	Empty	F.H.	30065	8195	5860	6040	5160	4810		19.6	4.4	13.2	19.0		56.2								
		3-3	Empty	F.H.	32145	8065	6345	6020	4435	3785	3495	18.8	4.1	14.7	14.4	4.2	56.2								
		3-2	Empty	F.H.	32545	8455	6340	6515	6055	5180		17.4	4.5	23.4	4.0		49.3								
		2S1	Furn.	F.H.	29225	3540	11475	14210				11.4	21.8				33.2								
		3S1	Logs	Pri.	31020	3675	7985	8135	11225			14.5	4.0	16.5			35.0								
		2S2	Beer	Pri.	51825	6800	17760	12880	14385			13.9	15.4	4.0			33.3							B-D	4.7
		3S2	Empty	Pri.	29710	8370	7040	6265	3850	4185		15.0	4.0	25.0	4.0		48.0								
		2S1	Furn.	F.H.	33900	3865	12775	17260				11.3	21.6				32.9								
		3S2	Frt.	F.H.	61720	8710	14860	14525	11730	11895		15.3	4.3	23.6	4.0		47.2								
		2S1	Furn.	F.H.	31125	6040	11670	13415				11.3	21.6				32.9								
		3S2	Frt.	F.H.	46940	8245	11005	10835	8395	8460		15.6	4.0	23.6	4.0		47.2								
		3S2	Ice Cr.	Pri.	50340	8015	10680	10130	10960	10555		16.3	4.3	24.6	4.2		49.4								
		2S1	Furn.	Pri.	26835	5100	12010	9725				13.4	26.8				40.2								
		3S2	Empty	F.H.	31840	7680	8575	7035	4745	3805		14.3	4.3	25.4	4.2		48.2								
		3	Tanks	Pri.	38500	7665	16215	14620				13.4	4.2				17.6								
		2S1	Furn.	F.H.	27635	4385	13345	9905				13.3	20.0				33.3								

TABLE W-6

STATE OF MONTANA

LISTING SHOWING TOTAL WEIGHT, AXLE LOADS AND AXLE SPACING OF TRUCKS AND TRUCK COMBINATIONS WITH ONE OR MORE AXLES WEIGHING 18,000 POUNDS OR MORE, ALSO SINGLE-UNIT TRUCKS AND TRUCK COMBINATIONS WEIGHING 13 TONS OR MORE AT 11 LOADOMETER STATIONS DURING THE PERIOD FROM JULY 30 TO AUGUST 31, 1951.

OLD STATION NO.	NEW STATION NO.	VEHICLE TYPE DESIGNATION	COMMODITY CARRIED	PRIVATE OR FOR-HIRE	TOTAL WEIGHT	AXLE LOADS						AXLE SPACING						PERCENTAGE OVER STATE LAW							
																		AXLE LOAD					GROSS WEIGHT	MAXIMUM AXLE GROUP	
						A	B	C	D	E	F	A-B	B-C	C-D	D-E	E-F	WHEEL BASE	B	C	D	E	F		AXLE GROUP	PER-CENT
					lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	ft.	ft.	ft.	ft.	ft.	ft.								
11	1	2-2	Frt.	F.H.	45360	3620	8490	16835	16415			14.6	14.3	18.2			47.1								
		3S2	Lumber	Pri.	39135	5000	7870	7870	9230	9165		12.0	3.7	20.8	3.7		40.2								
		3S2	Empty	Pri.	31590	8820	7325	6895	4290	4260		15.6	4.3	24.0	4.0		47.9								
		3S2	Empty	Pri.	28865	8025	6785	6055	4150	3850		17.9	4.0	24.4	4.0		50.3								
		3S2	Empty	F.H.	32935	8555	8400	7765	4160	4055		15.3	4.0	27.0	4.0		50.3								
		3-3	Frt.	F.H.	38525	8800	8890	7500	5070	4265	4000	17.2	4.3	12.7	13.0	3.8	51.0								
		3S2	Frt.	F.H.	33020	8240	8930	7130	4970	3750		16.1	4.4	25.8	4.0		50.3								
		3S2	Empty	Pri.	32610	7700	7425	6675	5685	5125		16.3	4.3	24.6	4.2		49.4								
		3S2	Frt.	F.H.	34835	8330	8330	6885	5700	5590		16.0	4.0	24.6	4.4		49.0								
		3	Feed	Pri.	26225	3700	11930	10595				14.0	4.0				18.0								
		3-3	Frt.	F.H.	64745	8730	11440	10870	15010	9290	9405	13.6	4.3	13.4	19.8	4.4	55.5								
		2S1	Furn.	F.H.	29810	5215	12955	11640				12.0	22.0				34.0								
		3-2	Empty	F.H.	32290	8300	6700	6120	5960	5210		17.6	4.5	17.5	17.3		56.9								
		3S2	Frt.	F.H.	57770	8635	11665	11435	13325	12710		18.1	4.2	23.8	4.0		50.1								
		3-2	Cement	F.H.	48650	6465	5390	4810	15945	16040		16.6	4.1	12.6	22.6		55.9								
		3S2	Empty	Pri.	30345	7010	6450	6385	5100	5500		15.0	4.4	28.4	4.2		52.0								

TABLE W-6

STATE OF MONTANA

LISTING SHOWING TOTAL WEIGHT, AXLE LOADS AND AXLE SPACING OF TRUCKS AND TRUCK COMBINATIONS WITH ONE OR MORE AXLES WEIGHING 18,000 POUNDS OR MORE, ALSO SINGLE-UNIT TRUCKS AND TRUCK COMBINATIONS WEIGHING 13 TONS OR MORE AT 11 LOADOMETER STATIONS DURING THE PERIOD FROM JULY 30 TO AUGUST 31, 1951.

OLD STATION NO.	NEW STATION NO.	VEHICLE TYPE DESIGNATION	COMMODITY CARRIED	PRIVATE OR FOR-HIRE	TOTAL WEIGHT	AXLE LOADS						AXLE SPACING						PERCENTAGE OVER STATE LAW							
																		AXLE LOAD					GROSS WEIGHT	MAXIMUM AXLE GROUP	
						A	B	C	D	E	F	A-B	B-C	C-D	D-E	E-F	WHEEL BASE	B	C	D	E	F		AXLE GROUP	PER-CENT
					lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	ft.	ft.	ft.	ft.	ft.	ft.								
11	1	3S2	Frt.	F.H.	56015	8835	12570	11815	11800	10995		15.4	4.3	24.3	4.2		48.2								
		3S2	Empty	Pri.	39490	8905	9260	8240	6235	6850		14.7	4.0	22.6	4.0		45.3								
		3S2	Frt.	F.H.	63095	7815	13815	13535	15265	12665		17.3	4.0	24.0	4.0		49.3							B-E	1.7
		2S1	Furn.	F.H.	30885	4400	12900	13585				11.4	21.7				33.1								
		3S2	Groc.	Pri.	61650	9245	13755	12730	12945	12975		15.0	4.2	22.4	4.1		45.7								
		3S2	Frt.	F.H.	42480	8610	10230	9420	7070	7150		15.3	4.3	22.0	4.2		45.8								
		2S2	Frt.	F.H.	28580	6640	12830	4775	4335			13.9	24.2	4.0			42.1								
		3S2	Empty	Pri.	33055	8800	8010	7005	4605	4635		16.0	4.4	21.8	4.0		46.2								
		3S2	Frt.	F.H.	43035	7560	9655	9340	8860	7620		17.3	4.1	23.9	4.0		49.3								
		2S1	Frt.	F.H.	30485	6915	13600	9970				13.9	17.7				31.6								
		3S2	Groc.	Pri.	62535	9490	15130	13370	12275	12270		16.0	4.4	22.3	4.0		46.7								
		3S2	Frt.	F.H.	57315	8490	16450	15445	8595	8335		15.5	4.0	22.7	4.0		46.2								
		3-3	Frt.	F.H.	44740	8485	6600	6705	11500	5770	5680	13.8	4.3	13.6	19.8	4.0	55.5								
		3	Tanks	Pri.	32570	6690	13340	12540				13.4	4.2				17.6								
		3S2	Cement	Pri.	73900	7400	17465	15740	14755	18540		15.2	4.3	28.7	4.2		52.4						5.9	B-E	13.8
		3-2	Gas	F.H.	73385	9035	15620	15375	16590	16765		18.0	4.6	15.5	18.5		56.6						0.1	B-E	7.2

TABLE W-6

STATE OF MONTANA

LISTING SHOWING TOTAL WEIGHT, AXLE LOADS AND AXLE SPACING OF TRUCKS AND TRUCK COMBINATIONS WITH ONE OR MORE AXLES WEIGHING 18,000 POUNDS OR MORE, ALSO SINGLE-UNIT TRUCKS AND TRUCK COMBINATIONS WEIGHING 13 TONS OR MORE AT 11 LOADOMETER STATIONS DURING THE PERIOD FROM JULY 30 TO AUGUST 31, 1951.

OLD STATION NO.	NEW STATION NO.	VEHICLE TYPE DESIGNATION	COMMODITY CARRIED	PRIVATE OR FOR-HIRE	TOTAL WEIGHT	AXLE LOADS						AXLE SPACING						PERCENTAGE OVER STATE LAW							
																		AXLE LOAD					GROSS WEIGHT	MAXIMUM AXLE GROUP	
						A	B	C	D	E	F	A-B	B-C	C-D	D-E	E-F	WHEEL BASE	B	C	D	E	F		AXLE GROUP	PER-CENT
					lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	ft.	ft.	ft.	ft.	ft.	ft.								
11	1	3-3	Frt.	F.H.	57655	8955	13480	12450	9965	6005	6800	13.9	4.2	13.7	19.9	4.3	56.0								
		3S2	Frt.	F.H.	54450	8725	11570	11185	11430	11540		15.5	4.3	27.0	4.0		50.8								
		3-2	Empty	F.H.	32995	8565	6195	6495	6040	5700		17.3	4.3	17.3	17.4		56.3								
		3-3	Frt.	F.H.	69975	9985	13485	13255	16675	8175	8400	13.9	4.3	13.6	19.8	4.3	55.9							B-D	3.2
		2S2	Empty	F.H.	28075	6090	10615	5185	6185			11.5	26.4	4.3			42.2								
30	2	3-2	Empty	F.H.	32925	7935	7540	7500	5265	4685		16.2	4.4	14.8	19.5		54.9								
		2S1	Hay	Pri.	35460	4005	15220	16235				11.7	18.3				30.0								
		2S1	Hay	Pri.	28990	3145	15600	10245				14.8	17.8				32.6								
		3S2	Frt.	F.H.	43765	8705	9905	9870	7545	7740		15.2	4.4	22.3	4.0		45.9								
		2S1	Furn.	F.H.	33320	8065	12640	12615				8.2	27.0				35.2								
		2S2	Mach.	F.H.	48040	4510	17085	13095	13350			13.5	15.8	4.1			33.4								
		3S2	Propane	Pri.	68595	9120	15540	15460	14695	13780		15.3	4.2	29.6	4.0		53.1							B-E	0.4
		3-2	Empty	Pri.	29710	7870	6350	5785	4835	4870		18.0	4.4	14.6	18.7		55.7								
		2-2	Gas	F.H.	58915	9180	16975	16675	16085			18.2	12.4	18.4			49.0								
		2D	Feed	Pri.	26155	7795	18360					16.4					16.4	2.0							
		3S2	Empty	Pri.	34720	8940	7745	8395	4630	5010		15.9	4.4	22.0	4.0		46.3								

TABLE W-6

STATE OF MONTANA

LISTING SHOWING TOTAL WEIGHT, AXLE LOADS AND AXLE SPACING OF TRUCKS AND TRUCK COMBINATIONS WITH ONE OR MORE AXLES WEIGHING 18,000 POUNDS OR MORE, ALSO SINGLE-UNIT TRUCKS AND TRUCK COMBINATIONS WEIGHING 13 TONS OR MORE AT 11 LOADOMETER STATIONS DURING THE PERIOD FROM JULY 30 TO AUGUST 31, 1951.

OLD STATION NO.	NEW STATION NO.	VEHICLE TYPE DESIGNATION	COMMODITY CARRIED	PRIVATE OR FOR-HIRE	TOTAL WEIGHT	AXLE LOADS						AXLE SPACING						PERCENTAGE OVER STATE LAW							
																		AXLE LOAD						MAXIMUM AXLE GROUP	
						A	B	C	D	E	F	A-B	B-C	C-D	D-E	E-F	WHEEL BASE	B	C	D	E	F	GROSS WEIGHT	AXLE GROUP	PER-CENT
					lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	ft.	ft.	ft.	ft.	ft.	ft.								
30	2	3S2	Empty	F.H.	35610	9515	7770	7695	5585	5045		17.0	4.3	18.7	3.9		43.9								
		3	Butter	Pri.	37925	6985	15535	15405				16.1	4.0				20.1								
		2S2	Empty	F.H.	29095	7375	11905	4865	4950			16.5	17.8	4.0			38.3								
		3-2	Gas	Pri.	74935	9615	15205	15300	17675	17140		18.7	4.4	13.8	19.5		56.4						3.2	B-D	14.5
		3-2	Oil	F.H.	78295	8165	17075	16705	18385	17965		16.2	4.3	14.8	19.5		54.8			2.1			8.9	B-D	21.3
		2S2	Mach.	F.H.	52960	6840	18075	14020	14025			13.9	19.5	3.8			37.2	0.4							
		3-2	Gas	Pri.	70170	9140	14115	13860	16535	16520		18.7	4.4	13.8	19.5		56.4							B-D	5.6
		3-2	Gas	F.H.	72945	8640	15520	14830	16155	17800		18.4	4.4	13.8	19.4		56.0						0.5	B-D	10.5
		3S2	Mach.	F.H.	59560	9380	11450	11005	14285	13440		17.0	4.3	18.7	3.9		43.9							B-E	0.2
		2S2	Empty	Pri.	30920	8655	11535	5540	5190			16.0	15.3	4.0			35.3								
		3-2	Empty	F.H.	32720	8930	7330	5880	5205	5375		18.5	4.4	12.6	20.5		56.0								
		2S2	Gas	Pri.	50190	7330	18170	11290	13400			12.0	18.4	4.0			34.4	0.9							
		3	Mach.	Pri.	31395	5585	12970	12840				13.3	4.0				17.3								
		3S1	Mach.	Pri.	47310	7960	13085	12865	13400			11.9	4.4	24.6			40.9								
		2S1	Hay	Pri.	31870	4750	14300	12820				11.5	17.8				29.3								
		2-2	Empty	Pri.	29065	5080	13340	5710	4935			13.6	13.8	9.6			37.0								

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STATE OF MONTANA

LISTING SHOWING TOTAL WEIGHT, AXLE LOADS AND AXLE SPACING OF TRUCKS AND TRUCK COMBINATIONS WITH ONE OR MORE AXLES WEIGHING 18,000 POUNDS OR MORE, ALSO SINGLE-UNIT TRUCKS AND TRUCK COMBINATIONS WEIGHING 13 TONS OR MORE AT 11 LOADOMETER STATIONS DURING THE PERIOD FROM JULY 30 TO AUGUST 31, 1951.

OLD STATION NO.	NEW STATION NO.	VEHICLE TYPE DESIGNATION	COMMODITY CARRIED	PRIVATE OR FOR-HIRE	TOTAL WEIGHT	AXLE LOADS						AXLE SPACING						PERCENTAGE OVER STATE LAW							
																		AXLE LOAD					GROSS WEIGHT	MAXIMUM AXLE GROUP	
						A	B	C	D	E	F	A-B	B-C	C-D	D-E	E-F	WHEEL BASE	B	C	D	E	F		AXLE GROUP	PER-CENT
					lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	ft.	ft.	ft.	ft.	ft.	ft.								
0	2	2S1	Gas	Pri.	40400	6010	17320	17070				11.6	19.9				31.5								
		2S1	Cars	F.H.	32075	4115	14650	13310				11.4	27.6				39.0								
		3-2	Empty	F.H.	32845	8000	7430	7405	5300	4710		16.1	4.4	14.6	19.4		54.4								
		2S2	Pipe	F.H.	57075	7530	19875	14740	14930			15.0	19.5	4.0			38.5	10.4						B-D	4.4
		2S1	Pipe	F.H.	45385	7200	18420	19765				15.0	24.0				39.0	2.3	9.8						
		3-2	Empty	Pri.	49815	9095	10670	9465	10740	9845		18.9	4.4	14.1	18.0		55.4								
		2S2	Brick	Pri.	47155	7465	19100	9525	11065			12.9	29.9	4.2			47.0	6.1							
		2S2	Gas	F.H.	50345	6295	16080	13795	14175			13.2	17.0	4.2			34.4								
		3S2	Mach.	F.H.	55765	9370	10965	11330	12240	11860		17.0	4.4	18.6	3.8		43.8								
		2S2	Empty	Pri.	27630	6540	11900	4590	4600			13.6	19.2	3.8			36.6								
		2S2	Empty	Pri.	28045	7125	11620	4655	4645			15.1	19.1	3.9			38.1								
		2S2	Pipe	Pri.	44600	5720	16080	10730	12070			13.6	16.5	4.2			34.3								
		3-2	Empty	F.H.	31005	8185	7195	6005	5170	4450		17.3	4.4	15.4	18.4		55.5								
		3-2	Gas	F.H.	75535	9075	15690	14730	18270	17770		18.7	4.5	12.9	22.0		58.1			1.5			3.1	B-D	18.3
		3-2	Gas	F.H.	74705	9115	15290	14765	18140	17395		18.7	4.5	13.7	18.5		55.4			0.8			3.9	B-D	14.5
		2S1	Frt.	F.H.	33145	4625	15620	12900				13.3	23.2				36.5								

TABLE W-6

STATE OF MONTANA

LISTING SHOWING TOTAL WEIGHT, AXLE LOADS AND AXLE SPACING OF TRUCKS AND TRUCK COMBINATIONS WITH ONE OR MORE AXLES WEIGHING 18,000 POUNDS OR MORE, ALSO SINGLE-UNIT TRUCKS AND TRUCK COMBINATIONS WEIGHING 13 TONS OR MORE AT 11 LOADOMETER STATIONS DURING THE PERIOD FROM JULY 30 TO AUGUST 31, 1951.

OLD STATION NO.	NEW STATION NO.	VEHICLE TYPE DESIGNATION	COMMODITY CARRIED	PRIVATE OR FOR-HIRE	TOTAL WEIGHT	AXLE LOADS						AXLE SPACING						PERCENTAGE OVER STATE LAW							
																		AXLE LOAD					GROSS WEIGHT	MAXIMUM AXLE GROUP	
						A	B	C	D	E	F	A-B	B-C	C-D	D-E	E-F	WHEEL BASE	B	C	D	E	F		AXLE GROUP	PER-CENT
					lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	ft.	ft.	ft.	ft.	ft.	ft.								
30	2	3S2	Frt.	F.H.	52955	9220	12820	12650	8950	9315		13.6	4.0	31.0	4.0		52.6								
		2-2	Propane	Pri.	44205	5780	19680	9685	9060			13.6	13.8	9.5			36.9	9.3							
		3S2	Empty	F.H.	35385	9485	8060	7540	5530	4770		17.0	4.3	18.7	3.9		43.9								
		2S1	Cars	F.H.	30855	4385	13170	13300				11.2	29.5				40.7								
		2S2	Pipe	F.H.	49165	4975	17440	13430	13320			13.4	18.6	4.4			36.4								
		2S1	Bread	Pri.	32570	5420	12655	14495				13.1	25.2				38.3								
		2S2	Frt.	F.H.	36110	7010	14410	8020	6670			12.2	31.3	4.3			47.8								
		2S2	Barrels	Pri.	30055	7765	11045	5675	5570			12.4	18.3	4.1			34.8								
		3S2	Frt.	F.H.	53245	9030	12305	11975	10435	9500		13.0	4.1	29.9	4.3		51.3								
		3-2	Oil	F.H.	77565	8015	16560	17030	18180	17780		15.2	4.4	14.9	19.6		54.1			1.0			8.9	B-D	20.4
		3-2	Gas	F.H.	73550	9100	15530	14915	16660	17345		18.4	4.4	15.3	18.0		56.1						1.3	B-E	8.8
		3-2	Empty	F.H.	28615	8235	4735	6295	4895	4455		13.4	4.3	18.6	18.7		55.0								
		3-2	Gas	F.H.	74180	9485	15900	14955	16735	17105		18.3	4.4	14.3	18.6		55.6						2.2	B-E	10.7
		2S1	Lumber	Pri.	31175	3900	15800	11475				13.5	15.0				28.5								
		2S1	Frt.	F.H.	28660	5625	13465	9570				12.6	21.0				33.6								
		2S1	Sheep	Pri.	30395	5540	14010	10845				13.5	22.5				36.0								

TABLE W-6

STATE OF MONTANA

LISTING SHOWING TOTAL WEIGHT, AXLE LOADS AND AXLE SPACING OF TRUCKS AND TRUCK COMBINATIONS WITH ONE OR MORE AXLES WEIGHING 18,000 POUNDS OR MORE, ALSO SINGLE-UNIT TRUCKS AND TRUCK COMBINATIONS WEIGHING 13 TONS OR MORE AT 11 LOADOMETER STATIONS DURING THE PERIOD FROM JULY 30 TO AUGUST 31, 1951.

OLD STATION NO.	NEW STATION NO.	VEHICLE TYPE DESIGNATION	COMMODITY CARRIED	PRIVATE OR FOR-HIRE	TOTAL WEIGHT	AXLE LOADS						AXLE SPACING						PERCENTAGE OVER STATE LAW							
																		AXLE LOAD						MAXIMUM AXLE GROUP	
						A	B	C	D	E	F	A-B	B-C	C-D	D-E	E-F	WHEEL BASE	B	C	D	E	F	GROSS WEIGHT	AXLE GROUP	PER-CENT
					lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	ft.	ft.	ft.	ft.	ft.	ft.								
30	2	3-2	Empty	F.H.	29550	7785	6390	5745	4995	4635		16.4	4.4	17.1	18.5		56.4								
		3-2	Propane	Pri.	74880	10060	15310	13865	18295	17350		18.9	4.4	14.1	18.0		55.4			1.6			4.1	B-E	11.0
57	3	3S2	Pipe	Pri.	46315	8555	9895	10365	8780	8720		14.1	4.3	11.2	3.8		33.4								
		2S1	Gas	Pri.	41520	6135	18270	17115				12.7	19.3				32.0	1.5							
		3	Groc.	Pri.	37540	6420	15795	14825				16.1	4.0				20.1								
		3-2	Empty	F.H.	29570	8420	6145	5525	4865	4615		15.3	4.4	16.9	19.2		55.8								
		3-2	Empty	F.H.	28600	8280	4255	6065	4495	5505		13.6	4.4	18.2	19.8		56.0								
		3-2	Empty	Pri.	29650	7710	6440	5875	4770	4855		18.0	4.4	14.6	18.6		55.6								
		3S2	Empty	F.H.	40020	10015	8625	8960	6075	6345		17.0	4.4	25.5	4.2		51.1								
		3	Empty	F.H.	28395	11480	8325	8590				18.3	4.5				22.8								
		3S2	Trailer	F.H.	47670	9940	9355	9885	9940	9050		17.1	4.3	18.7	3.8		43.9								
		2S1	Cars	F.H.	30625	4235	13605	12785				11.2	29.7				40.9								
		3-2	Gas	F.H.	75545	9480	16515	14720	17240	17590		18.4	4.4	12.6	20.6		56.0						4.1	B-D	15.2
		3-2	Gas	F.H.	77270	9605	17340	17005	16760	16560		17.8	4.2	13.4	19.7		55.1						7.5	B-D	21.4
		2S1	Mach.	Pri.	28330	3655	18235	6440				13.2	31.8				45.0	1.3							
		3-3	Frt.	F.H.	55670	8930	10210	10505	11305	7065	7655	13.6	4.4	13.8	19.8	4.2	55.8								

TABLE W-6

STATE OF MONTANA

LISTING SHOWING TOTAL WEIGHT, AXLE LOADS AND AXLE SPACING OF TRUCKS AND TRUCK COMBINATIONS WITH ONE OR MORE AXLES WEIGHING 18,000 POUNDS OR MORE, ALSO SINGLE-UNIT TRUCKS AND TRUCK COMBINATIONS WEIGHING 13 TONS OR MORE AT 11 LOADOMETER STATIONS DURING THE PERIOD FROM JULY 30 TO AUGUST 31, 1951.

OLD STATION NO.	NEW STATION NO.	VEHICLE TYPE DESIGNATION	COMMODITY CARRIED	PRIVATE OR FOR-HIRE	TOTAL WEIGHT	AXLE LOADS						AXLE SPACING						PERCENTAGE OVER STATE LAW							
																		AXLE LOAD					GROSS WEIGHT	MAXIMUM AXLE GROUP	
						A	B	C	D	E	F	A-B	B-C	C-D	D-E	E-F	WHEEL BASE	B	C	D	E	F		AXLE GROUP	PER-CENT
					lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	ft.	ft.	ft.	ft.	ft.	ft.								
57	3	3-2	Gas	F.H.	74030	9085	16655	14790	17120	16380		18.3	4.4	15.3	18.0		56.0						2.0	B-D	10.6
		2S2	Flour	Pri.	37680	8590	15555	6640	6895			16.3	15.8	4.2			36.3								
		2S2	Groc.	Pri.	37045	8835	14730	6355	7125			15.8	14.6	4.0			34.4								
		3-3	Frt.	F.H.	58560	9335	12190	11160	10085	7890	7900	13.6	4.4	13.8	19.7	4.2	55.7								
		3S2	Mach.	Pri.	68705	7795	14665	15900	14650	15695		14.7	4.3	18.5	4.0		41.5						10.2	B-E	21.6
		2S2	Br.Bot.	Pri.	29820	7035	11910	5530	5345			13.3	17.7	4.2			35.2								
		3-2	Empty	F.H.	31380	8725	6425	6455	5030	4745		18.5	4.4	13.6	19.4		55.9								
		3-2	Gas	F.H.	74100	9960	14770	14410	17340	17620		15.3	4.3	16.9	19.4		55.9						2.1	B-E	4.2
		2D	Gravel	Pri.	28020	6710	21310					17.4					17.4	18.4							
		3-2	Gas	Pri.	73215	8415	16435	15290	16455	16620		18.0	4.6	14.6	18.7		55.9						8.0	B-D	12.1
		2S2	Frt.	F.H.	29795	6785	10760	6380	5870			14.4	15.6	4.0			34.0								
		2S2	Prod.	Pri.	59405	8980	17695	16140	16590			12.2	18.6	4.2			35.0						4.6	B-D	8.2
		2S2	Lumber	F.H.	55290	7790	20085	13130	14285			11.9	22.4	4.2			38.5	11.6							
		3-2	Empty	F.H.	30950	8785	6535	6045	4990	4595		18.6	4.4	13.5	19.4		55.9								
		3S2	Oil	F.H.	68515	9115	14640	14670	15100	14990		13.2	4.1	28.6	4.0		49.9						0.2	B-E	1.7
		2S2	Flour	Pri.	31885	8190	8210	6320	9165			16.3	15.9	4.2			36.4								

TABLE W-6

STATE OF MONTANA

LISTING SHOWING TOTAL WEIGHT, AXLE LOADS AND AXLE SPACING OF TRUCKS AND TRUCK COMBINATIONS WITH ONE OR MORE AXLES WEIGHING 18,000 POUNDS OR MORE, ALSO SINGLE-UNIT TRUCKS AND TRUCK COMBINATIONS WEIGHING 13 TONS OR MORE AT 11 LOADOMETER STATIONS DURING THE PERIOD FROM JULY 30 TO AUGUST 31, 1951.

OLD STATION NO.	NEW STATION NO.	VEHICLE TYPE DESIGNATION	COMMODITY CARRIED	PRIVATE OR FOR-HIRE	TOTAL WEIGHT	AXLE LOADS						AXLE SPACING						PERCENTAGE OVER STATE LAW							
																		AXLE LOAD					GROSS WEIGHT	MAXIMUM AXLE GROUP	
						A	B	C	D	E	F	A-B	B-C	C-D	D-E	E-F	WHEEL BASE	B	C	D	E	F		AXLE GROUP	PER-CENT
					lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	ft.	ft.	ft.	ft.	ft.	ft.								
57	3	3S2	Empty	Pri.	30930	8470	6425	6750	4670	4615		16.3	4.3	30.7	4.0		55.3								
		2S2	Beer	Pri.	56800	6995	17400	16220	16185			13.3	20.9	4.0			38.2							B-D	3.0
		3S2	Empty	F.H.	30360	8025	7250	6580	4205	4300		15.2	4.4	18.7	4.0		42.3								
		3-2	Empty	Pri.	30600	8175	6610	6050	5180	4585		17.9	4.0	15.5	18.4		55.8								
		3-3	Frt.	F.H.	45875	8965	12665	12185	5075	3245	3740	13.8	4.3	13.8	19.9	4.4	56.2								
		3-2	Empty	F.H.	31770	8660	7080	6560	4965	4505		15.6	4.4	15.0	20.4		55.4								
		2S1	Flour	Pri.	35270	4315	16420	14535				12.5	24.3				36.8								
		2S1	Furn.	F.H.	33360	4330	12655	16375				11.4	23.6				35.0								
		2S1	Mdse.	Pri.	27980	5725	13495	8760				12.6	25.4				38.0								
		3S2	Groc.	Pri.	41325	8765	8790	8335	6380	9055		15.0	4.0	22.6	4.4		46.0								
		2S1	Mdse.	Pri.	34120	5030	14740	14350				12.3	25.4				37.7								
		2S1	Cars	F.H.	29185	4190	12575	12420				11.4	29.8				41.2								
		3-2	Empty	F.H.	30335	7905	6935	5545	4800	5150		18.6	4.4	14.0	19.6		56.6								
		3-2	Empty	F.H.	30410	8800	6425	6195	4665	4325		18.7	4.2	13.4	20.4		56.7								
		3-2	Empty	F.H.	32555	8770	7585	5675	5160	5365		18.7	4.4	12.8	19.7		55.6								
		3S2	Meal	Pri.	71710	8900	16680	16090	16140	13900		18.2	4.3	23.0	4.3		49.8						4.9	B-E	15.6

TABLE W-6

STATE OF MONTANA

LISTING SHOWING TOTAL WEIGHT, AXLE LOADS AND AXLE SPACING OF TRUCKS AND TRUCK COMBINATIONS WITH ONE OR MORE AXLES WEIGHING 18,000 POUNDS OR MORE, ALSO SINGLE-UNIT TRUCKS AND TRUCK COMBINATIONS WEIGHING 13 TONS OR MORE AT 11 LOADOMETER STATIONS DURING THE PERIOD FROM JULY 30 TO AUGUST 31, 1951.

OLD STATION NO.	NEW STATION NO.	VEHICLE TYPE DESIGNATION	COMMODITY CARRIED	PRIVATE OR FOR-HIRE	TOTAL WEIGHT	AXLE LOADS						AXLE SPACING						PERCENTAGE OVER STATE LAW							
																		AXLE LOAD					GROSS WEIGHT	MAXIMUM AXLE GROUP	
						A	B	C	D	E	F	A-B	B-C	C-D	D-E	E-F	WHEEL BASE	B	C	D	E	F		AXLE GROUP	PER-CENT
					lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	ft.	ft.	ft.	ft.	ft.	ft.								
57	3	3-2	Gas	F.H.	75095	9385	15285	15730	17520	17175		18.6	4.6	14.0	19.6		56.8						2.5	B-D	12.9
		3S2	Empty	F.H.	27465	7260	7050	4825	4660	3670		13.8	4.2	20.4	4.0		42.4								
		2D	Gravel	Pri.	26920	6795	20125					13.5					13.5	11.8							
		2-2	Empty	F.H.	27285	7930	8350	5635	5370			16.7	11.9	17.0			45.6								
		3-2	Empty	F.H.	32235	8625	7070	6220	5480	4840		18.6	4.4	16.9	15.8		55.7								
		3-2	Empty	F.H.	28280	7585	5555	5960	4885	4295		13.7	4.4	19.4	18.6		56.1								
		2S2	Hogs	F.H.	56550	8870	20365	12400	14915			13.8	22.8	4.0			40.6	13.1							
		2S1	Beer	Pri.	41820	5875	17840	18105				13.5	18.1				31.6		0.6						
		2S2	Cattle	F.H.	51985	6490	18200	13900	13395			11.2	26.3	4.2			41.7	1.1							
		2S2	Frt.	F.H.	43820	8200	15525	9690	10405			13.7	22.0	4.0			39.7								
		2S1	Bread	Pri.	26380	4210	11865	10305				12.6	25.0				37.6								
		2-2	Empty	F.H.	27260	7720	8705	5585	5250			16.6	12.3	15.2			44.1								
		3-3	Frt.	F.H.	70125	9440	12835	12210	14855	10220	10565	13.7	4.2	13.7	19.8	4.4	55.8								
		2S2	Sugar	F.H.	56360	7560	16630	14235	17935			15.1	17.3	4.2			36.6							B-D	7.0
		2S2	Groc.	Pri.	30965	8475	11520	5010	5960			14.6	15.0	4.4			34.0								
		3-3	Frt.	F.H.	70035	8750	12590	13925	15890	9845	9035	13.7	4.4	13.7	19.8	4.2	55.8							B-D	0.8

TABLE W-6

STATE OF MONTANA

LISTING SHOWING TOTAL WEIGHT, AXLE LOADS AND AXLE SPACING OF TRUCKS AND TRUCK COMBINATIONS WITH ONE OR MORE AXLES WEIGHING 18,000 POUNDS OR MORE, ALSO SINGLE-UNIT TRUCKS AND TRUCK COMBINATIONS WEIGHING 13 TONS OR MORE AT 11 LOADOMETER STATIONS DURING THE PERIOD FROM JULY 30 TO AUGUST 31, 1951.

OLD STATION NO.	NEW STATION NO.	VEHICLE TYPE DESIGNATION	COMMODITY CARRIED	PRIVATE OR FOR-HIRE	TOTAL WEIGHT	AXLE LOADS						AXLE SPACING						PERCENTAGE OVER STATE LAW							
																		AXLE LOAD					GROSS WEIGHT	MAXIMUM AXLE GROUP	
						A	B	C	D	E	F	A-B	B-C	C-D	D-E	E-F	WHEEL BASE	B	C	D	E	F		AXLE GROUP	PER-CENT
					lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	ft.	ft.	ft.	ft.	ft.	ft.								
57	3	3-2	Gas	F.H.	74010	8725	16200	15020	16985	17080		18.4	4.4	14.4	19.0		56.2						2.0	B-D	12.1
		3S2	Frt.	F.H.	58365	8810	12840	14105	10755	11855		13.6	4.4	19.0	4.4		41.4								
		2S1	Prod.	Pri.	42130	5850	17955	18325				13.4	18.6				32.0		1.8						
		3-2	Empty	F.H.	30595	8365	7170	5910	4680	4470		18.6	4.4	14.0	18.6		55.6								
		3-2	Empty	F.H.	31760	9105	6865	6375	4635	4780		19.6	4.5	14.2	18.2		56.5								
		3-3	Frt.	F.H.	58000	9935	10620	10260	11630	7865	7690	13.6	4.4	13.7	19.8	4.4	55.9								
		2S2	Empty	F.H.	26960	6180	9325	5785	5670			11.4	26.1	4.2			41.7								
		3-2	Gas	F.H.	74485	8995	15390	15100	17560	17440		18.3	4.4	13.6	19.4		55.7						2.6	B-D	14.2
		3S2	Frt.	F.H.	60340	8485	14275	13685	12105	11790		14.2	4.4	26.2	4.4		49.2								
		3-2	Empty	Pri.	30360	8665	6720	5630	4585	4760		18.6	4.4	13.8	19.6		56.4								
		3S2	Frt.	F.H.	48885	8685	11425	11290	9065	8420		18.3	4.4	22.0	4.4		49.1								
		3S2	Frt.	F.H.	48700	8375	10370	11390	8855	9710		15.5	4.4	22.0	4.4		46.3								
41	4	2S2	Frt.	F.H.	49325	8655	16630	12670	11370			11.3	19.8	4.2			35.3								
		2S2	Frt.	F.H.	51560	8085	16520	14470	12485			13.8	19.5	4.0			37.3								
		3-3	Frt.	F.H.	32460	8035	5785	5700	5170	3930	3840	13.7	4.2	13.7	19.8	4.4	55.8								
		2-2	Empty	F.H.	26465	8180	8230	5050	5005			16.4	10.3	16.3			43.0								

TABLE W-6

STATE OF MONTANA

LISTING SHOWING TOTAL WEIGHT, AXLE LOADS AND AXLE SPACING OF TRUCKS AND TRUCK COMBINATIONS WITH ONE OR MORE AXLES WEIGHING 18,000 POUNDS OR MORE, ALSO SINGLE-UNIT TRUCKS AND TRUCK COMBINATIONS WEIGHING 13 TONS OR MORE AT 11 LOADOMETER STATIONS DURING THE PERIOD FROM JULY 30 TO AUGUST 31, 1951.

OLD STATION NO.	NEW STATION NO.	VEHICLE TYPE DESIGNATION	COMMODITY CARRIED	PRIVATE OR FOR-HIRE	TOTAL WEIGHT	AXLE LOADS						AXLE SPACING						PERCENTAGE OVER STATE LAW							
																		AXLE LOAD					GROSS WEIGHT	MAXIMUM AXLE GROUP	
						A	B	C	D	E	F	A-B	B-C	C-D	D-E	E-F	WHEEL BASE	B	C	D	E	F		AXLE GROUP	PER-CENT
					lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	ft.	ft.	ft.	ft.	ft.	ft.								
41	4	3-2	Empty	Pri.	27780	7920	4445	5900	4945	4570		13.9	4.3	19.5	19.3		57.0								
		3-2	Empty	F.H.	31195	9135	6580	6030	4975	4475		18.9	4.4	15.2	18.9		57.4								
		3-2	Empty	F.H.	31555	9215	6440	6345	4925	4630		17.8	4.0	17.3	17.8		56.9								
		2S2	Mach.	Pri.	32580	4785	11530	8185	8080			12.4	22.0	4.1			38.5								
		2S1	Furn.	Pri.	35480	4220	13505	17755				11.4	21.8				33.2								
		2S2	Frt.	Pri.	54575	9220	17455	13970	13930			13.9	19.8	4.2			37.9								
		3S2	Empty	F.H.	30390	8360	6980	6480	4020	4550		11.9	4.4	24.2	4.2		44.7								
		2-2	Gas	F.H.	63995	10480	18300	17690	17525			16.0	12.6	16.1			44.7	1.7						B-D	3.3
		2S2	Beer	Pri.	50935	6395	17650	13530	13360			12.3	19.6	4.1			36.0								
		2-2	Empty	F.H.	26470	7440	8245	5585	5200			17.6	13.8	16.5			47.9								
		2-2	Empty	F.H.	27430	8580	8285	4945	5620			16.1	9.8	16.5			42.4								
		2-2	Empty	F.H.	26825	7675	8495	5435	5220			13.5	12.6	15.3			41.4								
		2S2	Lumber	Pri.	46685	5675	15370	9675	15965			13.0	10.6	4.4			28.0							B-D	4.4
		3-2	Empty	Pri.	30315	8340	6250	6025	5035	4665		18.5	4.3	14.5	18.7		56.0								
		3-2	Empty	F.H.	31605	8905	6825	6225	4985	4665		18.4	4.4	15.8	18.0		56.6								
		2S1	Furn.	F.H.	35770	5700	14605	15465				13.5	24.1				37.6								

TABLE W-6

STATE OF MONTANA

LISTING SHOWING TOTAL WEIGHT, AXLE LOADS AND AXLE SPACING OF TRUCKS AND TRUCK COMBINATIONS WITH ONE OR MORE AXLES WEIGHING 18,000 POUNDS OR MORE, ALSO SINGLE-UNIT TRUCKS AND TRUCK COMBINATIONS WEIGHING 13 TONS OR MORE AT 11 LOADOMETER STATIONS DURING THE PERIOD FROM JULY 30 TO AUGUST 31, 1951.

OLD STATION NO.	NEW STATION NO.	VEHICLE TYPE DESIGNATION	COMMODITY CARRIED	PRIVATE OR FOR-HIRE	TOTAL WEIGHT	AXLE LOADS						AXLE SPACING						PERCENTAGE OVER STATE LAW							
																		AXLE LOAD					GROSS WEIGHT	MAXIMUM AXLE GROUP	
						A	B	C	D	E	F	A-B	B-C	C-D	D-E	E-F	WHEEL BASE	B	C	D	E	F		AXLE GROUP	PER-CENT
					lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	ft.	ft.	ft.	ft.	ft.	ft.								
41	4	3S2	Frt.	F.H.	43405	8125	10705	11520	7195	5860		15.5	4.5	22.9	4.0		46.9								
		2S2	Frt.	F.H.	47850	8065	16640	11845	11300			13.6	19.9	4.2			37.7								
		3-2	Empty	F.H.	30255	8475	6725	5845	4430	4780		18.7	4.5	12.7	20.6		56.5								
		2S2	Gas	F.H.	43620	4800	14590	12795	11435			11.8	18.2	4.4			34.4								
		3-2	Empty	F.H.	29565	8375	6065	5665	4790	4670		18.7	4.5	13.9	19.3		56.4								
		3-2	Empty	Pri.	31170	8995	6455	6275	4765	4680		18.3	4.3	13.6	20.1		56.3								
		3-2	Empty	F.H.	29795	8490	6205	5690	4885	4525		15.3	4.5	17.1	19.2		56.1								
		2S1	Cars	F.H.	37265	5195	16925	15145				12.3	29.5				41.8								
		3-2	Empty	F.H.	30070	8415	6360	5865	5000	4430		15.3	4.5	13.6	18.3		51.7								
		2S1	Furn.	F.H.	30045	4670	11825	13550				12.0	22.2				34.2								
		3-3	Frt.	F.H.	72060	9260	13790	13590	14165	10785	10470	13.6	4.2	13.6	19.7	4.3	55.4						0.2	B-F	0.7
		3S2	Empty	F.H.	29095	8325	6445	6665	4135	3525		17.8	4.1	21.9	4.0		47.8								
		2S1	Pop	Pri.	31985	6745	10990	14250				12.8	21.6				34.4								
		2S1	Cars	F.H.	32215	4225	14250	13740				12.8	27.0				39.8								
		3-3	Frt.	F.H.	67840	7830	12595	14780	12745	9545	10345	13.7	4.2	13.6	19.8	4.2	55.5								
		3-2	Empty	F.H.	32895	8965	6865	6660	5195	5210		17.8	4.6	16.1	18.3		56.8								

TABLE W-6

STATE OF MONTANA

LISTING SHOWING TOTAL WEIGHT, AXLE LOADS AND AXLE SPACING OF TRUCKS AND TRUCK COMBINATIONS WITH ONE OR MORE AXLES WEIGHING 18,000 POUNDS OR MORE, ALSO SINGLE-UNIT TRUCKS AND TRUCK COMBINATIONS WEIGHING 13 TONS OR MORE AT 11 LOADOMETER STATIONS DURING THE PERIOD FROM JULY 30 TO AUGUST 31, 1951.

OLD STATION NO.	NEW STATION NO.	VEHICLE TYPE DESIGNATION	COMMODITY CARRIED	PRIVATE OR FOR-HIRE	TOTAL WEIGHT	AXLE LOADS						AXLE SPACING						PERCENTAGE OVER STATE LAW							
																		AXLE LOAD						MAXIMUM AXLE GROUP	
						A	B	C	D	E	F	A-B	B-C	C-D	D-E	E-F	WHEEL BASE	B	C	D	E	F	GROSS WEIGHT	AXLE GROUP	PER-CENT
					lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	ft.	ft.	ft.	ft.	ft.	ft.								
41	4	3-2	Empty	F.H.	30535	8505	6890	5540	4775	4825		18.4	4.6	13.2	18.7		54.9								
		2S2	Mach.	Pri.	55715	8520	23145	11455	12595			13.9	25.2	4.0			43.1	28.6							
		3-2	Gas	F.H.	73345	8770	15695	15290	17090	16500		18.3	4.4	14.9	18.5		56.1						1.0	B-D	11.8
		3-2	Gas	F.H.	72885	9135	14605	14485	17400	17260		18.7	4.5	12.8	19.8		55.8						0.4	B-D	12.9
		2S1	Boat	F.H.	26260	3780	10420	12060				9.0	23.5				32.5								
		2S2	Mach.	F.H.	49125	6930	13425	15715	13055			12.9	17.7	4.4			35.0								
		2S1	Horses	Pri.	34655	3800	14015	16840				11.7	26.7				38.4								
		3-2	Gas	F.H.	74465	9290	15370	14940	17460	17405		18.8	4.2	13.9	19.6		56.5						1.6	B-D	13.5
		3S2	Frt.	F.H.	41540	9120	10150	9710	6915	5645		17.8	4.1	21.9	4.0		47.8								
		2-2	Empty	F.H.	26340	7020	8110	5760	5450			14.5	11.4	14.6			40.5								
		3-2	Gas	F.H.	72995	9840	13955	14425	17350	17425		15.3	4.4	17.2	19.5		56.4						0.6	B-E	2.6
		2-2	Gas	F.H.	59105	7960	17925	16570	16650			15.5	10.8	16.6			42.9							B-D	2.1
		2S2	Oil	Pri.	36540	6260	11305	9575	9400			12.1	7.9	3.9			23.9								
		3-2	Empty	F.H.	30615	8540	6540	5945	4940	4650		18.7	4.4	14.5	20.4		58.0								
		2-2	Gas	F.H.	62255	8955	18460	17595	17245			15.7	8.4	16.8			40.9	2.6					1.1	B-C	10.6
		2S1	Furn.	F.H.	30125	4155	11320	14650				10.8	19.8				30.6								

TABLE W-6

STATE OF MONTANA

LISTING SHOWING TOTAL WEIGHT, AXLE LOADS AND AXLE SPACING OF TRUCKS AND TRUCK COMBINATIONS WITH ONE OR MORE AXLES WEIGHING 18,000 POUNDS OR MORE, ALSO SINGLE-UNIT TRUCKS AND TRUCK COMBINATIONS WEIGHING 13 TONS OR MORE AT 11 LOADOMETER STATIONS DURING THE PERIOD FROM JULY 30 TO AUGUST 31, 1951.

OLD STATION NO.	NEW STATION NO.	VEHICLE TYPE DESIGNATION	COMMODITY CARRIED	PRIVATE OR FOR-HIRE	TOTAL WEIGHT	AXLE LOADS						AXLE SPACING						PERCENTAGE OVER STATE LAW							
																		AXLE LOAD					GROSS WEIGHT	MAXIMUM AXLE GROUP	
						A	B	C	D	E	F	A-B	B-C	C-D	D-E	E-F	WHEEL BASE	B	C	D	E	F		AXLE GROUP	PER-CENT
					lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	ft.	ft.	ft.	ft.	ft.	ft.								
41	4	2S2	Hay	Pri.	45910	4545	16075	12700	12590			12.5	19.8	4.2			36.5								
		3-2	Empty	F.H.	28795	7555	5930	5745	4910	4655		16.0	4.2	19.0	19.6		58.8								
		3-3	Mach.	Pri.	40635	11010	8545	9110	4770	3630	3570	18.0	4.0	9.4	14.9	3.8	50.1								
		2-2	Empty	F.H.	26330	8045	8430	4970	4885			16.7	9.6	16.4			42.7								
		3-3	Frt.	F.H.	63970	9290	13085	13125	11900	8965	7605	13.7	4.4	13.6	19.6	4.2	55.5								
		2S1	Cars	F.H.	28900	3410	12485	13005				11.1	26.3				37.4								
		2S1	Furn.	F.H.	33010	5705	14995	12310				13.3	23.7				37.0								
		2S1	Cars	F.H.	28755	3340	12990	12425				11.2	26.0				37.2								
		3-2	Empty	F.H.	27640	7600	5955	5210	4625	4250		15.9	4.2	16.8	19.0		55.9								
		2S1	Cars	F.H.	29210	3425	13140	12645				11.2	26.5				37.7								
		3-3	Empty	F.H.	41980	7870	5800	6110	10975	5595	5630	13.7	4.4	13.6	19.8	4.2	55.7								
		3-2	Empty	F.H.	30195	8660	6335	5635	4930	4635		15.4	4.5	17.4	19.7		57.0								
		3-3	Frt.	F.H.	60640	8685	12020	12975	12170	7525	7265	13.6	4.4	13.7	19.6	4.2	55.5								
		3-2	Empty	F.H.	29070	7920	6000	5840	4870	4440		16.0	4.2	16.6	19.7		56.5								
		2-2	Gas	F.H.	61845	8905	18020	17670	17250			15.7	11.5	16.9			44.1	0.1						B-D	3.9
		2S2	Lumber	Pri.	30565	7395	13750	4785	4635			14.6	17.6	3.9			36.1								

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STATE OF MONTANA

LISTING SHOWING TOTAL WEIGHT, AXLE LOADS AND AXLE SPACING OF TRUCKS AND TRUCK COMBINATIONS WITH ONE OR MORE AXLES WEIGHING 18,000 POUNDS OR MORE, ALSO SINGLE-UNIT TRUCKS AND TRUCK COMBINATIONS WEIGHING 13 TONS OR MORE AT 11 LOADOMETER STATIONS DURING THE PERIOD FROM JULY 30 TO AUGUST 31, 1951.

OLD STATION NO.	NEW STATION NO.	VEHICLE TYPE DESIGNATION	COMMODITY CARRIED	PRIVATE OR FOR-HIRE	TOTAL WEIGHT	AXLE LOADS						AXLE SPACING						PERCENTAGE OVER STATE LAW							
																		AXLE LOAD					GROSS WEIGHT	MAXIMUM AXLE GROUP	
						A	B	C	D	E	F	A-B	B-C	C-D	D-E	E-F	WHEEL BASE	B	C	D	E	F		AXLE GROUP	PER-CENT
					lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	ft.	ft.	ft.	ft.	ft.	ft.								
41	4	3-2	Empty	F.H.	29310	8140	6220	5990	4640	4320		16.1	4.1	17.0	19.2		56.4								
		3-2	Empty	F.H.	28785	7760	6490	5265	4820	4450		18.9	14.5	4.4	18.5		56.3								
		3-2	Empty	F.H.	31975	8880	6820	6235	5205	4835		18.6	4.4	13.0	19.5		55.5								
		3-2	Empty	F.H.	30315	7820	6255	5970	5395	4875		16.0	4.1	16.0	19.6		55.7								
		2S2	Frt.	F.H.	54405	8570	17350	15100	13385			11.3	21.0	4.4			36.7								
		2S1	Furn.	F.H.	30880	4370	12320	14190				12.4	21.4				33.8								
45	5	3-2	Gas	F.H.	74945	9300	15405	14845	17985	17410		18.6	4.4	13.7	19.8		56.5						2.3	B-D	14.6
		3-2	Gas	Pri.	72710	9715	15380	14430	16830	16355		18.4	4.4	14.5	18.6		55.9						0.2	B-D	8.5
		2S1	Groc.	Pri.	33115	4855	15870	12340				11.4	14.5				25.9								
		2S1	Prod.	Pri.	48800	5250	21220	22330				11.6	19.3				30.9	17.9	24.0					B-C	1.3
		3-2	Gas	F.H.	73770	8355	16490	15250	16980	16695		18.6	4.4	15.2	18.6		56.8						0.7	B-D	11.0
		2D	Milk	Pri.	26140	6055	20085					12.0					12.0	11.6							
		3-3	Frt.	F.H.	72045	9600	14230	13150	14865	9395	10805	17.2	4.0	14.5	11.5	4.0	51.2						4.3	B-F	11.5
		2S1	Cars	F.H.	31570	3865	14590	13115				11.6	27.8				39.4								
		2S2	Beer	Pri.	60980	6665	20970	16525	16820			12.3	19.8	4.0			36.1	16.5					5.8	B-E	14.4
		3S2	Frt.	F.H.	37550	8745	8345	8000	6835	5625		10.5	4.3	20.6	4.3		39.7								

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LISTING SHOWING TOTAL WEIGHT, AXLE LOADS AND AXLE SPACING OF TRUCKS AND TRUCK COMBINATIONS WITH ONE OR MORE AXLES WEIGHING 18,000 POUNDS OR MORE, ALSO SINGLE-UNIT TRUCKS AND TRUCK COMBINATIONS WEIGHING 13 TONS OR MORE AT 11 LOADOMETER STATIONS DURING THE PERIOD FROM JULY 30 TO AUGUST 31, 1951.

OLD STATION NO.	NEW STATION NO.	VEHICLE TYPE DESIGNATION	COMMODITY CARRIED	PRIVATE OR FOR-HIRE	TOTAL WEIGHT	AXLE LOADS						AXLE SPACING						PERCENTAGE OVER STATE LAW							
																		AXLE LOAD					GROSS WEIGHT	MAXIMUM AXLE GROUP	
						A	B	C	D	E	F	A-B	B-C	C-D	D-E	E-F	WHEEL BASE	B	C	D	E	F		AXLE GROUP	PER-CENT
					lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	ft.	ft.	ft.	ft.	ft.	ft.								
45	5	2S2	Frt.	F.H.	29480	4920	10445	6645	7410			12.5	18.6	4.2			35.3								
		3-2	Empty	Pri.	31120	8605	6395	6220	5180	4720		18.8	4.5	13.9	19.6		56.8								
		3-2	Empty	F.H.	30600	8180	6980	5915	4970	4555		18.5	4.4	15.0	18.7		56.6								
		3-2	Empty	F.H.	30395	8855	6940	5495	4870	4235		18.6	4.4	13.8	18.8		55.6								
		2S1	Frt.	F.H.	34590	5260	15835	13495				12.2	23.0				35.2								
		2S1	Gas	Pri.	53245	5880	21250	13090	13025			12.5	20.2	4.0			36.7	18.1							
		2D	Lumber	Pri.	25015	5330	19685					14.0					14.0	9.4							
		2D	Beer	Pri.	24390	5785	18595					14.6					14.6	3.3							
		2S2	Corn	Pri.	52885	5750	17870	16220	13045			11.9	18.3	4.1			34.3							B-D	3.1
		3S2	Frt.	F.H.	41585	8465	10550	9870	6890	5810		9.8	4.0	22.0	4.4		40.2								
		2S1	Cars	F.H.	28035	3385	12445	12205				11.4	26.0				37.4								
		2S2	Meat	Pri.	56190	6880	18815	15155	15340			12.9	19.0	4.0			35.9	4.5						B-D	5.8
		2S1	Cars	Pri.	34275	6320	15200	12755				13.0	32.4				45.4								
		3S2	Frt.	F.H.	35040	8485	7980	8435	5305	4835		12.6	4.4	21.1	4.4		42.5								
		3S2	Empty	F.H.	26795	7360	4450	6190	4470	4325		8.4	4.4	23.6	4.2		40.6								
58	6	2S2	Empty	Pri.	26930	10160	7880	4590	4300			12.6	21.6	4.0			38.2								

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LISTING SHOWING TOTAL WEIGHT, AXLE LOADS AND AXLE SPACING OF TRUCKS AND TRUCK COMBINATIONS WITH ONE OR MORE AXLES WEIGHING 18,000 POUNDS OR MORE, ALSO SINGLE-UNIT TRUCKS AND TRUCK COMBINATIONS WEIGHING 13 TONS OR MORE AT 11 LOADOMETER STATIONS DURING THE PERIOD FROM JULY 30 TO AUGUST 31, 1951.

OLD STATION NO.	NEW STATION NO.	VEHICLE TYPE DESIGNATION	COMMODITY CARRIED	PRIVATE OR FOR-HIRE	TOTAL WEIGHT	AXLE LOADS						AXLE SPACING						PERCENTAGE OVER STATE LAW							
																		AXLE LOAD						MAXIMUM AXLE GROUP	
						A	B	C	D	E	F	A-B	B-C	C-D	D-E	E-F	WHEEL BASE	B	C	D	E	F	GROSS WEIGHT	AXLE GROUP	PER-CENT
					lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	ft.	ft.	ft.	ft.	ft.	ft.								
58	6	2S2	Mach.	F.H.	35780	6790	14880	7530	6580			13.8	16.5	4.0			34.3								
		3S2	Frt.	F.H.	45160	8490	12780	12810	5500	5580		15.0	4.4	26.6	4.4		50.4								
		2D	Water	Pri.	30610	8830	21780					10.2					10.2	21.0							
		3-2	Gas	F.H.	71730	8530	14640	14420	16810	17330		16.3	4.4	14.2	18.7		53.6						0.7	B-E	8.2
		3S2	Frt.	F.H.	44120	7930	10250	11100	7420	7420		16.2	4.4	22.0	4.4		47.0								
		3-2	Gas	F.H.	73220	8490	15610	15460	17330	16330		16.3	4.0	16.2	19.2		55.7						0.9	B-D	10.3
		2S2	Lumber	Pri.	52020	7020	17020	14470	13510			12.8	17.5	4.2			34.5								
		2-2	Empty	F.H.	26450	7200	8620	5470	5160			16.7	12.3	15.0			44.0								
		3S2	Beer	Pri.	65060	9100	15600	14620	12590	13150		14.9	4.4	22.5	4.0		45.8							B-E	4.6
		2S1	Cars	Pri.	29520	4000	12430	13090				11.3	25.7				37.0								
		2S1	Cars	F.H.	36030	6180	15560	14290				13.9	25.8				39.7								
		2-2	Empty	F.H.	26110	7540	8140	5100	5330			16.7	12.6	16.8			46.1								
		3S2	Mach.	F.H.	72440	9080	15430	15640	15480	16810		15.9	4.4	26.8	4.1		51.2						4.9	B-E	11.5
		3S2	Frt.	F.H.	39630	8080	10400	10240	5180	5730		13.6	4.4	22.7	4.0		44.7								
		3-2	Empty	F.H.	30610	7980	6670	6560	4860	4540		16.4	4.0	16.4	19.4		56.2								
		2S1	Furn.	F.H.	30850	4840	13060	12950				12.3	21.6				33.9								

TABLE W-6

STATE OF MONTANA

LISTING SHOWING TOTAL WEIGHT, AXLE LOADS AND AXLE SPACING OF TRUCKS AND TRUCK COMBINATIONS WITH ONE OR MORE AXLES WEIGHING 18,000 POUNDS OR MORE, ALSO SINGLE-UNIT TRUCKS AND TRUCK COMBINATIONS WEIGHING 13 TONS OR MORE AT 11 LOADOMETER STATIONS DURING THE PERIOD FROM JULY 30 TO AUGUST 31, 1951.

OLD STATION NO.	NEW STATION NO.	VEHICLE TYPE DESIGNATION	COMMODITY CARRIED	PRIVATE OR FOR-HIRE	TOTAL WEIGHT	AXLE LOADS						AXLE SPACING						PERCENTAGE OVER STATE LAW							
																		AXLE LOAD						MAXIMUM AXLE GROUP	
						A	B	C	D	E	F	A-B	B-C	C-D	D-E	E-F	WHEEL BASE	B	C	D	E	F	GROSS WEIGHT	AXLE GROUP	PER-CENT
					lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	ft.	ft.	ft.	ft.	ft.	ft.								
58	6	3S2	Frt.	F.H.	51030	8160	13700	13260	7820	8090		14.9	4.2	26.4	4.4		49.9								
		3-2	Empty	F.H.	29760	7800	6420	5580	4920	5040		16.3	4.4	14.1	18.6		53.4								
		2S1	Parts	Pri.	29960	4260	14970	10730				13.5	20.2				33.7								
		3S2	Prod.	Pri.	64020	8870	14600	14060	11330	15160		17.0	4.1	23.1	4.0		48.2							B-E	3.1
		2D	Gravel	Pri.	22950	4830	18120					12.3					12.3	0.7							
		2S1	Cars	Pri.	31620	4270	13590	13760				11.3	26.6				37.9								
		2S2	Prod.	Pri.	50920	7780	19300	11770	12070			13.5	19.8	4.1			37.4	7.2							
		3S2	Frt.	F.H.	38930	7510	10370	10200	5390	5460		16.2	4.5	22.1	4.4		47.2								
		2S1	Frt.	F.H.	34870	4370	15800	14700				11.2	20.3				31.5								
		3S2	Mach.	Pri.	89530	9660	20730	20190	19270	19680		19.6	4.4	29.4	4.1		57.5	15.2	12.2	7.1	9.3		22.2	B-E	34.9
		3S2	Empty	Pri.	33310	8380	7230	7860	4880	4960		16.2	4.4	23.8	4.2		48.6								
		2S1	Mach.	F.H.	29940	4360	13180	12400				11.3	28.9				40.2								
		2S2	Gas	Pri.	47320	4930	15090	13470	13830			13.3	18.5	4.1			35.9								
		3S2	Mach.	F.H.	76640	8790	16370	16800	17210	17470		15.9	4.4	26.7	4.0		51.0						11.0	B-E	19.5
		3S2	Empty	Pri.	30760	7660	7490	7170	4020	4420		16.2	4.4	22.2	4.2		47.0								
36	7	3S2	Pri.	Groc.	50170	9070	12660	13420	8250	6770		14.7	4.1	22.6	4.2		45.6								

TABLE W-6

STATE OF MONTANA

LISTING SHOWING TOTAL WEIGHT, AXLE LOADS AND AXLE SPACING OF TRUCKS AND TRUCK COMBINATIONS WITH ONE OR MORE AXLES WEIGHING 18,000 POUNDS OR MORE, ALSO SINGLE-UNIT TRUCKS AND TRUCK COMBINATIONS WEIGHING 13 TONS OR MORE AT 11 LOADOMETER STATIONS DURING THE PERIOD FROM JULY 30 TO AUGUST 31, 1951.

OLD STATION NO.	NEW STATION NO.	VEHICLE TYPE DESIGNATION	COMMODITY CARRIED	PRIVATE OR FOR-HIRE	TOTAL WEIGHT	AXLE LOADS						AXLE SPACING						PERCENTAGE OVER STATE LAW							
																		AXLE LOAD					GROSS WEIGHT	MAXIMUM AXLE GROUP	
						A	B	C	D	E	F	A-B	B-C	C-D	D-E	E-F	WHEEL BASE	B	C	D	E	F		AXLE GROUP	PER-CENT
					lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	ft.	ft.	ft.	ft.	ft.	ft.								
36	7	3S2	Frt.	F.H.	45300	8230	10420	10790	8650	7210		14.6	4.4	22.2	4.4		45.6								
		2S2	Mach.	Pri.	76750	8810	34120	16860	16960			15.0	26.0	4.0			45.0	89.6					18.7	B-D	29.0
		3-2	Gas	F.H.	75110	6770	14610	15720	18700	19310		19.4	4.4	13.0	19.5		56.3			3.9	7.3		3.5	B-D	19.1
		2S1	Mach.	Pri.	34660	6130	13640	14790				12.8	26.1				38.9								
		3-2	Gas	F.H.	77750	9330	16040	15800	18100	18480		16.0	4.2	17.1	18.6		55.9			0.6	2.7		7.1	B-E	12.5
		3S2	Frt.	F.H.	46540	7800	10230	10190	9210	9110		13.4	4.4	21.8	4.0		43.6								
		3S2	Frt.	F.H.	40620	7360	10360	9630	6730	6540		13.4	4.4	22.1	4.2		44.1								
		3-3	Frt.	F.H.	52995	8990	11140	12015	10110	5110	5630	13.7	4.4	13.6	19.8	4.2	55.7								
		3-3	Frt.	F.H.	51410	8580	10400	10490	10510	5830	5600	13.6	4.4	13.6	19.8	4.2	55.6								
		3S2	Mach.	Pri.	53740	8920	10960	10970	11650	11240		18.0	4.1	23.1	4.0		49.2								
		3	Sand	Pri.	35870	4990	16320	14560				12.0	3.5				15.5								
		2-2	Gravel	Pri.	62950	8590	17900	18400	18060			13.4	19.4	9.6			42.4		2.2	0.3			0.9	C-D	5.5
		3	Gravel	Pri.	36050	6460	15450	14140				11.9	3.6				15.5								
		2D	Gravel	Pri.	26550	8970	17580					13.7					13.7								
		3S2	Frt.	F.H.	68060	9110	18100	18410	11030	11410		14.8	4.4	31.9	4.0		55.1	0.6	2.3					B-C	14.1
		3	Gravel	Pri.	34460	7070	13890	13500				12.4	3.8				16.2								

TABLE W-6

STATE OF MONTANA

LISTING SHOWING TOTAL WEIGHT, AXLE LOADS AND AXLE SPACING OF TRUCKS AND TRUCK COMBINATIONS WITH ONE OR MORE AXLES WEIGHING 18,000 POUNDS OR MORE, ALSO SINGLE-UNIT TRUCKS AND TRUCK COMBINATIONS WEIGHING 13 TONS OR MORE AT 11 LOADOMETER STATIONS DURING THE PERIOD FROM JULY 30 TO AUGUST 31, 1951.

OLD STATION NO.	NEW STATION NO.	VEHICLE TYPE DESIGNATION	COMMODITY CARRIED	PRIVATE OR FOR-HIRE	TOTAL WEIGHT	AXLE LOADS						AXLE SPACING						PERCENTAGE OVER STATE LAW							
																		AXLE LOAD					GROSS WEIGHT	MAXIMUM AXLE GROUP	
						A	B	C	D	E	F	A-B	B-C	C-D	D-E	E-F	WHEEL BASE	B	C	D	E	F		AXLE GROUP	PER-CENT
					lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	ft.	ft.	ft.	ft.	ft.	ft.								
36	7	3-2	Gas	F.H.	70910	8480	14710	13670	17170	16880		13.7	4.2	19.4	18.7		56.0							B-E	0.1
		2-2	Gravel	Pri.	62160	8590	17900	17640	18030			13.4	19.6	9.4			42.4			0.2				C-D	6.2
		3-2	Gas	F.H.	71620	8410	14990	13960	17410	16850		16.4	4.5	16.2	18.6		55.7							B-E	5.3
		3-2	Gas	F.H.	72360	8580	14500	13670	17940	17670		18.6	4.4	14.6	20.0		57.6							B-D	7.3
		3	Sand	Pri.	36970	6760	15140	15070				11.5	3.7				15.2								
		3-3	Frt.	F.H.	58450	8790	11020	11070	11610	7880	8080	13.6	4.3	13.7	19.6	4.4	55.6								
		3	Gravel	Pri.	36580	6420	15790	14370				11.9	3.6				15.5								
		2-2	Gravel	Pri.	62420	8910	17730	18360	17420			13.4	19.6	9.4			42.4		2.0				0.1	C-D	6.6
		3	Gravel	Pri.	34840	7130	14100	13610				12.4	3.8				16.2								
		3	Gravel	Pri.	34760	4970	15650	14140				12.8	3.4				16.2								
		3S2	Empty	F.H.	38300	9530	8420	8090	6160	6100		17.2	4.5	25.3	4.4		51.4								
		2S1	Groc.	Pri.	31630	4380	11900	15350				12.2	13.6				25.8								
		3-2	Empty	Pri.	29150	8070	6110	5570	4910	4490		18.4	4.4	12.6	20.6		56.0								
		3-2	Gas	F.H.	76500	10140	14870	14910	18370	18210		17.7	4.1	16.4	18.2		56.4			2.1	1.2		5.4	B-E	10.6
		3-2	Empty	Pri.	28420	7710	6220	5210	4870	4410		16.4	4.5	16.2	18.5		55.6								
		3-2	Empty	F.H.	29450	8140	6170	5620	4950	4570		18.5	4.4	14.5	20.0		57.4								

TABLE W-6

STATE OF MONTANA

LISTING SHOWING TOTAL WEIGHT, AXLE LOADS AND AXLE SPACING OF TRUCKS AND TRUCK COMBINATIONS WITH ONE OR MORE AXLES WEIGHING 18,000 POUNDS OR MORE, ALSO SINGLE-UNIT TRUCKS AND TRUCK COMBINATIONS WEIGHING 13 TONS OR MORE AT 11 LOADOMETER STATIONS DURING THE PERIOD FROM JULY 30 TO AUGUST 31, 1951.

OLD STATION NO.	NEW STATION NO.	VEHICLE TYPE DESIGNATION	COMMODITY CARRIED	PRIVATE OR FOR-HIRE	TOTAL WEIGHT	AXLE LOADS						AXLE SPACING						PERCENTAGE OVER STATE LAW							
																		AXLE LOAD					GROSS WEIGHT	MAXIMUM AXLE GROUP	
						A	B	C	D	E	F	A-B	B-C	C-D	D-E	E-F	WHEEL BASE	B	C	D	E	F		AXLE GROUP	PER-CENT
					lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	ft.	ft.	ft.	ft.	ft.	ft.								
36	7	2-2	Sand	Pri.	61790	8590	17560	17650	17990			13.4	19.7	9.4			42.5							C-D	6.1
		3S2	Empty	F.H.	30250	7680	6900	7260	4460	3950		16.2	4.4	21.8	4.2		46.6								
		3S2	Empty	F.H.	27850	6970	7050	7050	3560	3220		13.4	4.4	22.0	4.0		43.8								
		3-2	Cement	F.H.	74330	8890	15820	16120	17400	16100		17.0	4.4	15.8	18.9		56.1						2.4	B-D	12.4
		3-2	Gas	F.H.	70530	8800	14540	15000	16420	15770		16.3	4.4	15.2	19.8		55.7							B-D	4.7
		3	Gravel	Pri.	37860	6720	16210	14930				11.9	3.7				15.6								
		2-2	Empty	Pri.	26100	7910	9100	4690	4400			17.0	13.6	13.4			44.0								
		2-2	Gas	F.H.	62860	8280	18670	17850	18060			15.3	15.1	19.4			49.8	3.7		0.3					
		2D	Gravel	Pri.	22720	4460	18260					12.5					12.5	1.4							
		3S1	Shovel	Pri.	44290	11280	11100	10650	11260			14.7	4.6	15.0			34.3								
		3	Mach.	Pri.	36200	5700	15680	14820				13.0	4.1				17.1								
		3	Sand	Pri.	36520	5260	16560	14700				12.0	4.4				16.4								
		2D	Gravel	Pri.	24340	6300	18040					13.6					13.6	0.2							
		3S2	Empty	Pri.	30560	8250	7750	6740	4110	3710		14.5	4.0	22.9	4.0		45.4								
		2D	Gravel	Pri.	26160	9010	17150					12.5					12.5								
		2S1	Mach.	Pri.	32500	4980	12320	15200				13.5	17.2				30.7								

TABLE W-6

STATE OF MONTANA

LISTING SHOWING TOTAL WEIGHT, AXLE LOADS AND AXLE SPACING OF TRUCKS AND TRUCK COMBINATIONS WITH ONE OR MORE AXLES WEIGHING 18,000 POUNDS OR MORE, ALSO SINGLE-UNIT TRUCKS AND TRUCK COMBINATIONS WEIGHING 13 TONS OR MORE AT 11 LOADOMETER STATIONS DURING THE PERIOD FROM JULY 30 TO AUGUST 31, 1951.

OLD STATION NO.	NEW STATION NO.	VEHICLE TYPE DESIGNATION	COMMODITY CARRIED	PRIVATE OR FOR-HIRE	TOTAL WEIGHT	AXLE LOADS						AXLE SPACING						PERCENTAGE OVER STATE LAW							
																		AXLE LOAD					GROSS WEIGHT	MAXIMUM AXLE GROUP	
						A	B	C	D	E	F	A-B	B-C	C-D	D-E	E-F	WHEEL BASE	B	C	D	E	F		AXLE GROUP	PER-CENT
					lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	ft.	ft.	ft.	ft.	ft.	ft.								
36	7	3	Gravel	Pri.	37340	6700	15270	15370				11.6	3.7				15.3								
		2D	Gravel	Pri.	22850	4610	18240					11.4					11.4	1.3							
		2D	Gravel	Pri.	26200	8400	17800					13.4					13.4								
		3-3	Empty	F.H.	32530	7530	5120	6080	5880	3860	4060	13.6	4.4	13.6	19.8	4.2	55.6								
		3-2	Empty	F.H.	30530	8150	6700	6390	5080	4210		16.3	4.0	16.5	19.3		56.1								
		3	Sand	Pri.	33140	5190	16020	11930				11.9	3.7				15.6								
		3S2	Empty	Pri.	32910	7450	7720	6870	5510	5360		15.0	4.4	18.6	4.2		42.2								
		2D	Gravel	Pri.	23060	4250	18810					11.5					11.5	4.5							
		2D	Gravel	Pri.	24110	5410	18700					11.6					11.6	3.9							
		3-2	Prod.	Pri.	52270	8440	11730	12300	10150	9650		15.8	4.4	13.2	15.6		49.0								
		3-3	Empty	F.H.	31670	7650	5800	5640	5290	3970	3320	13.7	4.4	13.6	19.8	4.3	55.8								
		3-2	Empty	F.H.	30320	8260	6590	5920	4880	4670		16.2	4.4	16.4	18.7		55.7								
		3-2	Gas	Pri.	75450	9610	15220	14790	18150	17680		18.4	4.4	14.2	18.7		55.7			0.8			3.9	B-E	12.7
		3S2	Empty	F.H.	28360	8070	5430	6300	4530	4030		15.6	4.4	22.2	4.2		46.4								
		2-2	Empty	Pri.	26540	8110	8610	5010	4810			18.4	13.0	19.0			50.4								
		3-2	Empty	F.H.	30440	8370	6200	6180	4880	4810		14.7	4.0	16.0	20.8		55.5								

TABLE W-6

STATE OF MONTANA

LISTING SHOWING TOTAL WEIGHT, AXLE LOADS AND AXLE SPACING OF TRUCKS AND TRUCK COMBINATIONS WITH ONE OR MORE AXLES WEIGHING 18,000 POUNDS OR MORE, ALSO SINGLE-UNIT TRUCKS AND TRUCK COMBINATIONS WEIGHING 13 TONS OR MORE AT 11 LOADOMETER STATIONS DURING THE PERIOD FROM JULY 30 TO AUGUST 31, 1951.

OLD STATION NO.	NEW STATION NO.	VEHICLE TYPE DESIGNATION	COMMODITY CARRIED	PRIVATE OR FOR-HIRE	TOTAL WEIGHT	AXLE LOADS						AXLE SPACING						PERCENTAGE OVER STATE LAW							
																		AXLE LOAD						MAXIMUM AXLE GROUP	
						A	B	C	D	E	F	A-B	B-C	C-D	D-E	E-F	WHEEL BASE	B	C	D	E	F	GROSS WEIGHT	AXLE GROUP	PER-CENT
					lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	ft.	ft.	ft.	ft.	ft.	ft.								
86	7	3-2	Empty	F.H.	32970	9040	7050	6920	4970	4990		17.8	4.6	15.8	18.0		56.2								
		3S2	Empty	F.H.	29650	7620	6580	6680	4330	4440		16.2	4.4	22.3	4.2		47.1								
		2D	Wheat	Pri.	23570	4060	19510					12.6					12.6	8.4							
		3	Brick	Pri.	32710	5320	15090	12300				15.0	4.0				19.0								
		2S2	Mach.	F.H.	53850	6790	17510	14100	15450			13.6	21.5	4.0			39.1								
		3S2	Empty	F.H.	27025	7650	5760	6500	3890	3225		14.6	4.0	26.3	4.4		49.3								
		3-2	Empty	F.H.	28030	6950	6260	5500	4740	4580		17.4	4.0	15.9	18.6		55.9								
		2-2	Rd. Oil	F.H.	65110	10750	21450	16300	16610			17.0	13.6	13.5			44.1	19.2					1.9	B-D	8.5
		2S1	Frt.	F.H.	30390	5010	13910	11470				13.6	21.6				35.2								
		3-2	Empty	F.H.	30490	7690	6410	6890	4830	4670		16.4	4.4	15.2	20.1		56.1								
		3-2	Gas	F.H.	72620	8640	15090	14040	17270	17580		16.4	4.4	14.1	18.9		53.8						2.0	B-E	9.5
		3-3	Empty	F.H.	33910	7990	6380	6000	6090	3650	3800	13.6	4.4	13.7	19.6	4.2	55.5								
		2D	Mach.	Pri.	26200	5170	21030					15.6					15.6	16.8							
		3-2	Rd. Oil	F.H.	81290	9620	16800	16550	17520	20800		17.7	4.0	17.8	18.5		58.0				15.6		10.9	B-E	17.9
		3-2	Gas	F.H.	69460	8420	15020	14890	14840	16290		17.3	4.0	16.0	18.6		55.9							B-D	1.9
		3-3	Gas	F.H	84230	9310	16420	16570	16960	13630	11340	18.9	4.0	14.7	14.2	4.4	56.2						16.0	B-F	28.2

TABLE W-6

STATE OF MONTANA

LISTING SHOWING TOTAL WEIGHT, AXLE LOADS AND AXLE SPACING OF TRUCKS AND TRUCK COMBINATIONS WITH ONE OR MORE AXLES WEIGHING 18,000 POUNDS OR MORE, ALSO SINGLE-UNIT TRUCKS AND TRUCK COMBINATIONS WEIGHING 13 TONS OR MORE AT 11 LOADOMETER STATIONS DURING THE PERIOD FROM JULY 30 TO AUGUST 31, 1951.

OLD STATION NO.	NEW STATION NO.	VEHICLE TYPE DESIGNATION	COMMODITY CARRIED	PRIVATE OR FOR-HIRE	TOTAL WEIGHT	AXLE LOADS						AXLE SPACING						PERCENTAGE OVER STATE LAW							
																		AXLE LOAD					GROSS WEIGHT	MAXIMUM AXLE GROUP	
						A	B	C	D	E	F	A-B	B-C	C-D	D-E	E-F	WHEEL BASE	B	C	D	E	F		AXLE GROUP	PER-CENT
					lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	ft.	ft.	ft.	ft.	ft.	ft.								
36	7	2S1	Lumber	Pri.	49490	5570	26290	17630				15.0	19.4				34.4	46.1						B-C	2.2
		3-2	Gas	Pri.	70320	8740	13510	14500	16180	17390		14.7	4.0	15.8	20.7		55.2							B-D	0.7
		2-2	Rd. Oil	F.H.	40450	7360	18880	7110	7100			15.4	13.0	17.6			46.0	4.9							
		3S2	Empty	F.H.	29970	7850	6860	7050	4080	4130		16.3	4.4	22.8	4.0		47.5								
		2-2	Rd. Oil	F.H.	65040	8490	20510	16760	19280			15.4	12.5	17.3			45.2	13.9		7.1			0.6	B-D	7.4
		2-2	Gas	F.H.	61720	8360	18120	17780	17460			15.4	15.1	19.4			49.9	0.7							
		3S2	Groc.	Pri.	58090	8910	15210	14890	9730	9350		14.6	4.0	22.8	4.0		45.4								
		3-2	Gas	F.H.	68520	9120	13030	13530	15330	17510		13.7	4.2	18.5	20.0		56.4								
		3-2	Gas	F.H.	74030	9230	14630	15500	17650	17020		19.5	4.4	13.2	19.5		56.6						1.0	B-D	13.5
		3S2	Frt.	F.H.	50680	8280	11120	11780	9780	9720		13.3	4.4	22.0	4.0		43.7								
60	8	3S2	Frt.	F.H.	44590	8530	10500	11340	7390	6830		15.5	4.3	22.6	4.0		46.4								
		2S1	Furn.	F.H.	27840	4150	11500	12190				13.5	21.2				34.7								
		3-3	Frt.	F.H.	46800	8690	7450	7700	13630	4640	4690	13.7	4.4	13.7	19.8	4.4	56.0								
		3-2	Oil	F.H.	74010	9600	15170	15110	16620	17510		19.4	4.4	13.9	17.9		55.6						1.9	B-E	11.8
		2D	Beer	Pri.	27730	7240	20490					15.9					15.9	13.8							
		2D	Gravel	Pri.	25020	6860	18160					11.2					11.2	0.9							

TABLE W-6

STATE OF MONTANA

LISTING SHOWING TOTAL WEIGHT, AXLE LOADS AND AXLE SPACING OF TRUCKS AND TRUCK COMBINATIONS WITH ONE OR MORE AXLES WEIGHING 18,000 POUNDS OR MORE, ALSO SINGLE-UNIT TRUCKS AND TRUCK COMBINATIONS WEIGHING 13 TONS OR MORE AT 11 LOADOMETER STATIONS DURING THE PERIOD FROM JULY 30 TO AUGUST 31, 1951.

OLD STATION NO.	NEW STATION NO.	VEHICLE TYPE DESIGNATION	COMMODITY CARRIED	PRIVATE OR FOR-HIRE	TOTAL WEIGHT	AXLE LOADS						AXLE SPACING						PERCENTAGE OVER STATE LAW						
																		AXLE LOAD					GROSS WEIGHT	MAXIMUM AXLE GROUP	
						A	B	C	D	E	F	A-B	B-C	C-D	D-E	E-F	WHEEL BASE	B	C	D	E	F		AXLE GROUP	PER-CENT
					lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	ft.	ft.	ft.	ft.	ft.	ft.								
60	8	3-2	Gas	F.H.	75130	8990	15370	15420	17770	17580		16.2	4.3	15.0	20.0		55.5						3.5	B-D	13.0
		3S2	Frt.	F.H.	48310	7690	12410	12180	8460	7570		16.1	4.3	21.9	4.4		46.7								
		2-2	Gas	F.H.	62060	8840	18380	17760	17080			15.3	15.0	19.3			49.6	2.1							
		3-2	Gas	F.H.	75310	9280	16150	15510	17590	16780		16.0	4.2	17.2	18.7		56.1						3.7	B-D	9.9
		2S1	Groc.	Pri.	31980	5630	15130	11220				11.9	14.2				26.1								
		3-2	Empty	Pri.	30310	8480	6210	5710	5230	4680		18.3	4.4	13.3	19.8		55.8								
		3-3	Empty	F.H.	31560	8340	6140	5940	4400	3390	3350	16.9	4.1	12.2	15.9	3.9	53.0								
		3-2	Empty	F.H.	31540	8680	6390	6620	4790	5060		16.0	4.4	19.0	14.8		54.2								
		2S1	Poles	Pri.	29310	4320	10890	14100				13.3	21.3				34.6								
		2S2	Pipe	F.H.	56170	6070	18580	14560	16960			13.5	21.5	4.0			39.0	3.2						B-D	1.8
		2D	Gravel	Pri.	27120	5950	21170					12.0					12.0	17.6							
		3-2	Gas	Pri.	73450	9480	14490	14870	17160	17450		18.3	4.4	13.3	19.9		55.9						1.2	B-D	10.5
		3-2	Oil	Pri.	85100	10630	16110	16230	20580	21550		17.6	4.0	13.8	18.6		54.0			14.3	19.7		19.5	B-E	29.3
		3-2	Empty	F.H.	31600	7630	6800	7440	4880	4850		16.0	4.3	15.2	19.9		55.4								
		2D	Gravel	Pri.	26730	5630	21100					13.3					13.3	17.2							
		3S2	Pipe	Pri.	62090	10970	14130	13060	11710	12220		16.0	4.4	20.0	4.2		44.6							B-E	0.3

TABLE W-6

STATE OF MONTANA

LISTING SHOWING TOTAL WEIGHT, AXLE LOADS AND AXLE SPACING OF TRUCKS AND TRUCK COMBINATIONS WITH ONE OR MORE AXLES WEIGHING 18,000 POUNDS OR MORE, ALSO SINGLE-UNIT TRUCKS AND TRUCK COMBINATIONS WEIGHING 13 TONS OR MORE AT 11 LOADOMETER STATIONS DURING THE PERIOD FROM JULY 30 TO AUGUST 31, 1951.

OLD STATION NO.	NEW STATION NO.	VEHICLE TYPE DESIGNATION	COMMODITY CARRIED	PRIVATE OR FOR-HIRE	TOTAL WEIGHT	AXLE LOADS						AXLE SPACING						PERCENTAGE OVER STATE LAW							
																		AXLE LOAD					GROSS WEIGHT	MAXIMUM AXLE GROUP	
						A	B	C	D	E	F	A-B	B-C	C-D	D-E	E-F	WHEEL BASE	B	C	D	E	F		AXLE GROUP	PER-CENT
					lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	ft.	ft.	ft.	ft.	ft.	ft.								
60	8	3S2	Empty	Pri.	29040	8680	5990	6550	4130	3690		16.0	4.4	22.0	4.0		46.4								
		2D	Gravel	Pri.	26090	7220	18870					12.6					12.6	4.8							
		3-2	Empty	F.H.	32340	8880	6800	6710	5080	4870		15.8	4.4	15.5	20.3		56.0								
		3-2	Empty	F.H.	29180	7890	5840	5740	4980	4730		17.4	4.0	15.8	18.7		55.9								
		3-2	Empty	Pri.	28310	7950	5770	5370	4450	4770		18.5	4.4	14.3	18.9		56.1								
		3S1	Truck	Pri.	36180	7200	7610	7280	14090			12.8	4.0	18.0			34.8								
		3-3	Empty	F.H.	31600	7610	6150	5940	4330	3820	3750	15.4	4.4	14.6	14.4	4.0	52.8								
		3S2	Frt.	F.H.	54740	8510	11840	12590	12520	9280		13.8	4.2	23.6	4.0		45.6								
		3-2	Empty	Pri.	31630	9400	6030	5940	5160	5100		17.6	4.0	14.0	18.6		54.2								
		3S2	Empty	F.H.	43380	11340	9890	9630	6430	6090		16.0	4.4	20.0	4.2		44.6								
		3-2	Empty	F.H.	29510	7870	5990	6190	4720	4740		14.6	4.0	16.0	20.5		55.1								
		3S2	Frt.	F.H.	31990	7940	7800	7680	4510	4060		16.0	4.4	22.0	4.0		46.4								
		3-2	Diesel	F.H.	73170	8750	16040	15490	16920	15970		16.9	4.4	15.9	17.8		55.0						1.8	B-D	10.4
		3-2	Gas	Pri.	74880	9580	15120	14330	17960	17890		18.4	4.4	14.0	18.8		55.6						3.1	B-D	12.7
		3-2	Gas	Pri.	69830	8650	13730	14160	16170	17120		16.2	4.4	14.6	18.6		53.8							B-E	3.3
		3-2	Gas	F.H.	71620	8720	14620	14160	17910	16210		16.4	4.0	16.4	19.3		56.1							B-D	6.4

TABLE W-6

STATE OF MONTANA

LISTING SHOWING TOTAL WEIGHT, AXLE LOADS AND AXLE SPACING OF TRUCKS AND TRUCK COMBINATIONS WITH ONE OR MORE AXLES WEIGHING 18,000 POUNDS OR MORE, ALSO SINGLE-UNIT TRUCKS AND TRUCK COMBINATIONS WEIGHING 13 TONS OR MORE AT 11 LOADOMETER STATIONS DURING THE PERIOD FROM JULY 30 TO AUGUST 31, 1951.

OLD STATION NO.	NEW STATION NO.	VEHICLE TYPE DESIGNATION	COMMODITY CARRIED	PRIVATE OR FOR-HIRE	TOTAL WEIGHT	AXLE LOADS						AXLE SPACING						PERCENTAGE OVER STATE LAW							
																		AXLE LOAD					GROSS WEIGHT	MAXIMUM AXLE GROUP	
						A	B	C	D	E	F	A-B	B-C	C-D	D-E	E-F	WHEEL BASE	B	C	D	E	F		AXLE GROUP	PERCENT
					lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	ft.	ft.	ft.	ft.	ft.	ft.								
50	8	3-2	Empty	F.H.	30250	9060	6120	6020	4790	4260		19.3	4.2	13.1	19.3		55.9								
		2S1	Posts	Pri.	32130	4550	13000	14580				14.0	14.3				28.3								
New	9	3	Lumber	Pri.	28650	5400	11960	11290				14.5	4.1				18.6								
		3-2	Gas	F.H.	75210	8410	15060	15000	19430	17310		18.4	4.3	13.6	19.3		55.6			7.9			3.6	B-D	17.6
		3-3	Gas	F.H.	66910	9470	12450	12700	13170	9800	9320	18.5	4.0	10.9	16.9	4.0	54.3								
		3-2	Gas	F.H.	68610	9050	13590	13630	15270	17070		14.6	4.0	15.9	20.6		55.1								
		3S2	Frt.	F.H.	42510	8370	9830	9270	7700	7340		15.6	4.4	22.6	4.0		46.6								
		3S2	Empty	F.H.	32010	7860	6940	6300	5210	5700		13.6	4.0	21.0	4.3		42.9								
		3-2	Empty	F.H.	30170	8350	6230	6010	4900	4680		19.5	4.0	15.9	18.4		57.8								
		3S2	Empty	Pri.	32580	8650	7100	7210	4770	4850		14.2	4.0	26.3	4.0		48.5								
		3-3	Gas	F.H.	67090	8530	12940	11890	13300	10190	10240	16.3	4.4	14.2	14.7	4.0	53.6							B-F	0.2
		3-2	Empty	F.H.	29140	8010	6160	5400	4720	4850		18.4	4.4	13.8	19.2		55.8								
		3	Lumber	Pri.	27180	5740	10900	10540				14.6	4.1				18.7								
		2S2	Poles	Pri.	50810	5490	17690	13660	13970			14.4	18.3	3.6			36.3								
		3S2	Logs	Pri.	45970	4730	8660	8810	13390	10380		12.0	3.7	17.6	3.8		37.1								
		3-2	Empty	F.H.	30910	8590	6260	6410	4860	4790		14.6	4.0	15.9	20.6		55.1								

TABLE W-6

STATE OF MONTANA

LISTING SHOWING TOTAL WEIGHT, AXLE LOADS AND AXLE SPACING OF TRUCKS AND TRUCK COMBINATIONS WITH ONE OR MORE AXLES WEIGHING 18,000 POUNDS OR MORE, ALSO SINGLE-UNIT TRUCKS AND TRUCK COMBINATIONS WEIGHING 13 TONS OR MORE AT 11 LOADOMETER STATIONS DURING THE PERIOD FROM JULY 30 TO AUGUST 31, 1951.

OLD STATION NO.	NEW STATION NO.	VEHICLE TYPE DESIGNATION	COMMODITY CARRIED	PRIVATE OR FOR-HIRE	TOTAL WEIGHT	AXLE LOADS						AXLE SPACING						PERCENTAGE OVER STATE LAW							
																		AXLE LOAD					GROSS WEIGHT	MAXIMUM AXLE GROUP	
						A	B	C	D	E	F	A-B	B-C	C-D	D-E	E-F	WHEEL BASE	B	C	D	E	F		AXLE GROUP	PER-CENT
					lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	ft.	ft.	ft.	ft.	ft.	ft.								
New	9	3-2	Gas	F.H.	67040	8370	13340	13000	16880	15450		19.5	4.4	13.1	19.0		56.0							B-D	2.7
		2D	Logs	Pri.	22970	3850	19120					14.6					14.6	6.2							
		3-3	Empty	F.H.	30920	8310	5670	5720	4330	3440	3450	18.7	4.0	13.6	15.3	4.2	55.8								
		3-2	Empty	F.H.	30010	9040	5660	6100	4780	4430		19.4	4.4	13.1	19.4		56.3								
		3	Wheels	Pri.	27130	8580	9710	8840				15.6	4.6				20.2								
		3S2	Empty	Pri.	28010	6320	6560	7040	4140	3950		13.5	4.4	22.6	4.0		44.5								
		3-2	Gas	F.H.	71930	8740	15180	14690	17020	16300		17.0	4.6	15.4	19.2		56.2							B-D	6.8
		2S2	Logs	Pri.	72860	8050	27310	18450	19050			16.2	19.2	4.0			39.4	51.7	2.5	5.8			21.4	B-D	39.1
		3S2	Logs	Pri.	76360	8810	17120	16590	16920	16920		14.7	4.0	17.5	3.7		39.9						25.6	B-E	39.7
		2S2	Gas	F.H.	42380	7570	18220	8730	7860			16.6	19.3	3.8			39.7	1.2							
		3S2	Logs	Pri.	68080	9090	13290	13400	16780	15520		14.8	4.0	15.3	4.0		38.1						15.0	B-E	26.6
		2S1	Cars	Pri.	30370	3690	13310	13370				11.2	28.0				39.2								
		2S2	Lumber	Pri.	49910	7130	15830	13240	13710			19.7	20.7	4.0			44.4								
		3	Lumber	Pri.	37540	5980	15870	15690				14.5	4.0				18.5								
		2D	Logs	Pri.	23060	3580	19480					14.7					14.7	8.2							
		2S2	Logs	Pri.	66560	6900	21360	18190	20110			14.7	18.1	4.0			36.8	18.7	1.1	11.7			13.9	B-D	30.5

TABLE W-6

STATE OF MONTANA

LISTING SHOWING TOTAL WEIGHT, AXLE LOADS AND AXLE SPACING OF TRUCKS AND TRUCK COMBINATIONS WITH ONE OR MORE AXLES WEIGHING 18,000 POUNDS OR MORE, ALSO SINGLE-UNIT TRUCKS AND TRUCK COMBINATIONS WEIGHING 13 TONS OR MORE AT 11 LOADOMETER STATIONS DURING THE PERIOD FROM JULY 30 TO AUGUST 31, 1951.

OLD STATION NO.	NEW STATION NO.	VEHICLE TYPE DESIGNATION	COMMODITY CARRIED	PRIVATE OR FOR-HIRE	TOTAL WEIGHT	AXLE LOADS						AXLE SPACING						PERCENTAGE OVER STATE LAW							
																		AXLE LOAD						MAXIMUM AXLE GROUP	
						A	B	C	D	E	F	A-B	B-C	C-D	D-E	E-F	WHEEL BASE	B	C	D	E	F	GROSS WEIGHT	AXLE GROUP	PER-CENT
					lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	ft.	ft.	ft.	ft.	ft.	ft.								
New	9	3	Wheels	Pri.	28180	8140	10210	9830				14.7	4.0				18.7								
		3S2	Logs	Pri.	49120	5080	8300	8220	13980	13540		11.9	3.8	17.6	3.8		37.1								
		3S2	Logs	Pri.	63530	6250	12860	12200	17230	14990		14.3	4.0	16.9	3.8		39.0						5.9	B-E	18.5
		3-3	Empty	Pri.	32540	8130	5800	5920	4840	3550	3300	18.6	4.0	10.8	16.9	4.0	54.3								
		3S2	Empty	Pri.	31780	8040	7380	7190	4680	4490		15.6	4.2	22.8	3.9		46.5								
		2D	Lumber	Pri.	23620	3610	20010					14.2					14.2	11.2							
		2S1	Cars	Pri.	29250	4050	12130	13070				11.2	27.3				38.5								
		2S2	Frt.	Pri.	43150	7250	16260	9910	9730			13.8	22.8	4.2			40.8								
		3-2	Oil	Pri.	74280	10200	15950	15770	15540	16820		18.0	4.1	14.1	18.9		55.1						3.3	B-D	12.1
		2-2	Oil	Pri.	62620	8650	16650	17970	19350			16.3	12.9	21.0			50.2			7.5					
7	10	2S2	Cattle	Pri.	46695	6300	15875	13350	11170			13.3	18.7	4.0			36.0								
		3-3	Frt.	F.H.	66915	9880	11215	11370	15020	9095	10335	13.6	4.3	13.6	19.8	4.2	55.5								
		3S2	Frt.	F.H.	56290	8340	11500	11095	11895	13465		13.0	4.4	18.2	4.1		39.7								
		3S2	Frt.	F.H.	64395	9660	14560	14115	12040	14020		17.2	4.2	23.5	4.2		49.1							B-E	0.7
		2-2	Oil	Pri.	69955	10745	23275	16855	19080			18.0	15.3	15.6			48.9	29.3		6.0			3.5	B-D	10.7
		2S1	Cement	F.H.	34480	3305	14475	16700				11.3	13.8				25.1								

TABLE W-6

STATE OF MONTANA

LISTING SHOWING TOTAL WEIGHT, AXLE LOADS AND AXLE SPACING OF TRUCKS AND TRUCK COMBINATIONS WITH ONE OR MORE AXLES WEIGHING 18,000 POUNDS OR MORE, ALSO SINGLE-UNIT TRUCKS AND TRUCK COMBINATIONS WEIGHING 13 TONS OR MORE AT 11 LOADOMETER STATIONS DURING THE PERIOD FROM JULY 30 TO AUGUST 31, 1951.

OLD STATION NO.	NEW STATION NO.	VEHICLE TYPE DESIGNATION	COMMODITY CARRIED	PRIVATE OR FOR-HIRE	TOTAL WEIGHT	AXLE LOADS						AXLE SPACING						PERCENTAGE OVER STATE LAW							
																		AXLE LOAD					GROSS WEIGHT	MAXIMUM AXLE GROUP	
						A	B	C	D	E	F	A-B	B-C	C-D	D-E	E-F	WHEEL BASE	B	C	D	E	F		AXLE GROUP	PERCENT
					lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	ft.	ft.	ft.	ft.	ft.	ft.								
7	10	2S1	Cement	F.H.	47130	5400	21045	20685				12.5	21.6				34.1	16.9	14.9						
		2S1	Frt.	F.H.	32445	6920	15320	10205				13.8	17.6				31.4								
		3S2	Groc.	Pri.	57430	9120	14150	13255	10735	10170		16.0	4.2	22.5	4.1		46.8								
		3-2	Empty	Pri.	30575	8665	7085	3995	5930	4900		16.8	4.0	12.0	17.0		49.8								
		3	Lumber	Pri.	35295	6180	14770	14345				15.2	4.0				19.2								
		3S2	Empty	Pri.	35350	9185	8065	7960	5090	5050		13.8	4.4	24.8	4.0		47.0								
		3S2	Mach.	F.H.	50235	8335	9190	8700	11280	12730		16.9	4.4	17.2	4.0		42.5								
		3S1	Milk	Pri.	39095	3865	11240	11010	12980			14.5	4.0	16.7			35.2								
		2S1	Frt.	F.H.	31335	6860	14750	9725				14.5	18.5				33.0								
		3-3	Frt.	F.H.	71560	7655	14915	13635	15020	9300	11035	13.6	4.3	13.7	19.6	4.3	55.5							B-D	3.5
		3-3	Frt.	F.H.	68760	8880	15035	12590	14145	8890	9220	13.6	4.3	13.7	19.7	4.2	55.5								
		3-2	Diesel	F.H.	77480	8895	16640	16005	18010	17930		16.5	4.4	15.5	20.3		56.7			0.1			5.7	B-D	15.4
		3S2	Meat	Pri.	64680	8865	15210	14980	12680	12945		14.8	4.6	21.4	4.2		45.0							B-E	6.2
		3S1	Frt.	F.H.	43090	8490	9295	8965	16340			15.4	4.0	16.5			35.9								
		3-2	Gas	F.H.	75755	9635	15545	15610	17385	17580		19.4	4.4	14.4	18.0		56.2						4.4	B-E	13.2
		3	Frt.	F.H.	37005	5965	15290	15750				15.2	4.0				19.2								

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STATE OF MONTANA

LISTING SHOWING TOTAL WEIGHT, AXLE LOADS AND AXLE SPACING OF TRUCKS AND TRUCK COMBINATIONS WITH ONE OR MORE AXLES WEIGHING 18,000 POUNDS OR MORE, ALSO SINGLE-UNIT TRUCKS AND TRUCK COMBINATIONS WEIGHING 13 TONS OR MORE AT 11 LOADOMETER STATIONS DURING THE PERIOD FROM JULY 30 TO AUGUST 31, 1951.

NEW STATION NO.	VEHICLE TYPE DESIGNATION	COMMODITY CARRIED	PRIVATE OR FOR-HIRE	TOTAL WEIGHT	AXLE LOADS						AXLE SPACING						PERCENTAGE OVER STATE LAW							
																	AXLE LOAD						MAXIMUM AXLE GROUP	
					A	B	C	D	E	F	A-B	B-C	C-D	D-E	E-F	WHEEL BASE	B	C	D	E	F	GROSS WEIGHT	AXLE GROUP	PER-CENT
				lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	ft.	ft.	ft.	ft.	ft.	ft.								
7																								
10	3-3	Frt.	F.H.	59990	6935	11805	12035	14540	7425	7250	13.7	4.4	13.6	19.6	4.3	55.6								
	3-2	Lumber	Pri.	65540	5665	17850	12305	12610	17110		13.5	4.0	12.4	14.0		43.9						2.6	B-E	13.7
	3S2	Frt.	F.H.	47495	8340	12910	11280	7085	7880		17.3	4.4	24.2	4.1		50.0								
	3S2	Frt.	F.H.	66040	9525	15815	14995	13990	11715		17.0	4.0	23.0	4.1		48.1							B-E	5.7
	2S2	Corn	Pri.	44690	4870	16375	11960	11485			13.3	18.0	4.0			35.3								
	3S2	Prod.	Pri.	64975	10055	15375	11410	12945	15190		18.0	4.3	23.5	4.0		49.8							B-E	1.1
	2S2	Frt.	Pri.	38280	8510	11095	9635	9050			14.1	19.3	4.2			37.6								
	3	Lumber	Pri.	31315	5420	12830	13065				12.5	4.0				16.5								
	3S2	Prod.	Pri.	68830	8910	15050	14160	14725	15985		17.2	4.7	22.3	4.2		48.4						2.9	B-E	12.0
	3	Lumber	Pri.	35185	5695	15030	14460				15.3	4.1				19.4								
	3-2	Trucks	Pri.	31995	9260	6595	6635	4745	4760		19.4	4.3	14.6	18.0		56.3								
	2-2	Oil	Pri.	32570	6055	13670	5245	7600			13.7	12.3	11.8			37.8								
	2S1	Prod.	Pri.	39175	5570	15945	17660				13.5	17.0				30.5								
	3S2	Prod.	Pri.	67020	9100	14075	13410	14930	15505		16.4	4.5	23.0	4.2		48.1						0.2	B-E	6.6
	3	Logs	Pri.	34215	4785	14755	14675				15.0	3.7				18.7								
	3-2	Gas	F.H.	71550	8630	15755	14845	16135	16185		18.5	4.4	15.2	16.1		54.2						0.5	B-E	9.2

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STATE OF MONTANA

LISTING SHOWING TOTAL WEIGHT, AXLE LOADS AND AXLE SPACING OF TRUCKS AND TRUCK COMBINATIONS WITH ONE OR MORE AXLES WEIGHING 18,000 POUNDS OR MORE, ALSO SINGLE-UNIT TRUCKS AND TRUCK COMBINATIONS WEIGHING 13 TONS OR MORE AT 11 LOADOMETER STATIONS DURING THE PERIOD FROM JULY 30 TO AUGUST 31, 1951.

NEW STATION NO.	VEHICLE TYPE DESIGNATION	COMMODITY CARRIED	PRIVATE OR FOR-HIRE	TOTAL WEIGHT	AXLE LOADS						AXLE SPACING						PERCENTAGE OVER STATE LAW							
																	AXLE LOAD					GROSS WEIGHT	MAXIMUM AXLE GROUP	
					A	B	C	D	E	F	A-B	B-C	C-D	D-E	E-F	WHEEL BASE	B	C	D	E	F		AXLE GROUP	PER-CENT
				lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	ft.	ft.	ft.	ft.	ft.	ft.								
10	3S2	Frt.	F.H.	51500	8965	12055	10810	9440	10230		13.8	4.3	24.6	4.0		46.7								
	3S2	Frt.	F.H.	63325	8460	13625	13035	15445	12760		17.1	4.4	24.4	4.0		49.9								
	3S2	Mach.	Pri.	83915	9555	18520	18825	18440	18575		13.7	4.4	24.3	4.2		46.6	2.9	4.6	2.4	3.2		26.9	B-E	34.8
	3-3	Empty	Pri.	32195	8425	6350	5870	4390	3605	3555	19.0	4.0	14.0	15.3	4.3	56.6								
	3-2	Empty	F.H.	31035	7625	6890	6975	4920	4625		16.0	4.3	15.6	20.2		56.1								
	3-2	Gas	F.H.	75345	9640	16045	15000	17330	17330		18.6	4.4	14.4	18.8		56.2						3.8	B-D	12.5
	3-3	Frt.	F.H.	62870	8785	13230	12420	13665	7070	7700	13.6	4.2	13.7	19.6	4.4	55.5								
	2S1	Lumber	Pri.	42290	4800	16835	20655				13.4	18.4				31.8		14.7						
	3	Lumber	Pri.	36655	5630	15620	15405				15.3	4.0				19.3								
	3S2	Empty	F.H.	31505	8195	7125	6855	4560	4770		15.0	4.4	21.4	4.0		44.8								
	3-2	Lumber	Pri.	64725	5380	18465	13525	12250	15105		13.8	4.0	12.3	14.2		44.3	2.6						B-E	10.9
	3S2	Empty	F.H.	36390	8210	7485	7015	9115	4565		15.6	4.0	18.4	4.0		42.0								
	2S1	Furn.	F.H.	29030	4255	12430	12345				11.3	24.2				35.5								
	3-3	Gas	Pri.	74020	9255	13590	14270	15845	10960	10100	16.4	4.0	14.8	15.0	4.0	54.2						4.0	B-F	9.4
	3S2	Frt.	F.H.	51230	10015	11145	12180	9385	8505		13.7	4.2	18.9	4.0		40.8								
	3S2	Frt.	F.H.	60045	8565	13905	13205	11540	12830		16.8	4.0	26.1	4.0		50.9								

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STATE OF MONTANA

LISTING SHOWING TOTAL WEIGHT, AXLE LOADS AND AXLE SPACING OF TRUCKS AND TRUCK COMBINATIONS WITH ONE OR MORE AXLES WEIGHING 18,000 POUNDS OR MORE, ALSO SINGLE-UNIT TRUCKS AND TRUCK COMBINATIONS WEIGHING 13 TONS OR MORE AT 11 LOADOMETER STATIONS DURING THE PERIOD FROM JULY 30 TO AUGUST 31, 1951.

NEW STATION NO.	VEHICLE TYPE DESIGNATION	COMMODITY CARRIED	PRIVATE OR FOR-HIRE	TOTAL WEIGHT	AXLE LOADS						AXLE SPACING						PERCENTAGE OVER STATE LAW						
																	AXLE LOAD						MAXIMUM AXLE GROUP
					A	B	C	D	E	F	A-B	B-C	C-D	D-E	E-F	WHEEL BASE	B	C	D	E	F	GROSS WEIGHT	AXLE GROUP	PER-CENT
				lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	ft.	ft.	ft.	ft.	ft.	ft.								
7																								
10	3-3	Frt.	F.H.	68890	9195	12370	12580	15150	9795	9800	13.6	4.3	13.7	19.7	4.4	55.7								
	3-3	Frt.	F.H.	60490	9640	10885	9725	13555	8555	8130	13.7	4.4	13.6	19.6	4.3	55.6								
	3S2	Mach.	F.H.	47390	7215	11640	11120	8465	8950		13.4	4.3	18.4	4.3		40.4								
	3	Lumber	Pri.	30495	4130	13280	13085				14.3	3.6				17.9								
	3S2	Frt.	F.H.	36980	7875	9335	8180	5805	5765		13.1	4.3	26.0	4.0		47.4								
	3S2	Mach.	Pri.	67875	9255	17175	16685	12875	11885		17.0	4.5	7.4	4.0		32.9						23.1	B-E	45.7
	3S2	Empty	Pri.	32545	8525	7530	7030	4470	4990		14.6	4.0	17.0	4.0		39.6								
	3S2	Frt.	F.H.	58375	8360	15185	9615	13115	12100		16.0	4.0	25.0	4.0		49.0								
	3	Lumber	Pri.	37345	4540	16560	16245				15.2	4.0				19.2							B-C	2.5
	3	Lumber	Pri.	27330	3900	11850	11580				15.2	4.0				19.2								
	3-3	Frt.	F.H.	64225	8800	12555	12595	14155	7835	8285	13.6	4.3	13.6	19.6	4.4	55.5								
	3-3	Frt.	F.H.	65615	8735	14285	13295	12035	8635	8630	13.7	4.3	13.7	19.8	4.4	55.9								
	3-3	Frt.	F.H.	58700	8815	11220	10345	12880	7615	7825	13.6	4.3	13.6	19.6	4.4	55.5								
	3-3	Frt.	F.H.	71525	8950	11835	13515	16570	9020	11635	13.7	4.4	13.6	19.7	4.3	55.7							B-F	0.3
	3-3	Frt.	F.H.	63880	8280	12620	13290	12155	8515	9020	13.5	4.2	13.7	19.6	4.2	55.2								
	3S2	Beer	Pri.	40020	8485	10130	9095	5805	6505		17.6	4.4	24.7	4.2		50.9								

STATE OF MONTANA

LISTING SHOWING TOTAL WEIGHT, AXLE LOADS AND AXLE SPACING OF TRUCKS AND TRUCK COMBINATIONS WITH ONE OR MORE AXLES WEIGHING 18,000 POUNDS OR MORE, ALSO SINGLE-UNIT TRUCKS AND TRUCK COMBINATIONS WEIGHING 13 TONS OR MORE AT 11 LOADOMETER STATIONS DURING THE PERIOD FROM JULY 30 TO AUGUST 31, 1951.

NEW STATION NO.	VEHICLE TYPE DESIGNATION	COMMODITY CARRIED	PRIVATE OR FOR-HIRE	TOTAL WEIGHT	AXLE LOADS						AXLE SPACING						PERCENTAGE OVER STATE LAW							
																	AXLE LOAD					GROSS WEIGHT	MAXIMUM AXLE GROUP	
					A	B	C	D	E	F	A-B	B-C	C-D	D-E	E-F	WHEEL BASE	B	C	D	E	F		AXLE GROUP	PER-CENT
				lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	ft.	ft.	ft.	ft.	ft.	ft.								
7																								
10	2S1	Feed	Pri.	39225	6390	16745	16090				13.6	17.6				31.2								
	3S2	Frt.	F.H.	60600	9395	13640	12990	12250	12325		16.8	4.4	23.4	4.0		48.6								
	3S2	Frt.	F.H.	56195	8555	15280	14755	9255	8350		17.0	4.3	25.4	4.2		50.9								
	2S1	Furn.	F.H.	27100	4150	9860	13090				11.4	24.4				35.8								
	3-3	Frt.	F.H.	71090	7905	13820	14170	13810	11005	10380	13.6	4.2	13.7	19.8	4.2	55.5							B-F	1.3
9	3-3	Frt.	F.H.	65405	8900	12040	13620	15755	7630	7460	13.7	4.4	13.7	19.8	4.4	56.0								
11	3-2	Oil	F.H.	71600	8940	14930	15950	16190	15590		18.7	4.4	13.5	19.9		56.5							B-D	11.9
	3-2	Gas	F.H.	74370	9380	15640	14710	17510	17130		18.7	4.3	13.5	19.5		56.0						2.5	B-D	13.7
	3-3	Frt.	F.H.	54950	8850	13800	13570	9010	4870	4850	13.6	4.4	13.7	19.6	4.4	55.7								
	2S1	Prod.	Pri.	39690	4550	15630	19510				14.7	14.4				29.1		8.4						
	3-3	Frt.	F.H.	68410	9700	12980	13600	13100	8350	10680	13.7	4.2	13.6	19.6	4.2	55.3								
	3-3	Frt.	F.H.	61920	9440	12010	12140	12400	7530	8400	13.7	4.4	13.6	19.8	4.3	55.8								
	3S2	Mach.	Pri.	78300	9180	17840	18400	16370	16510		13.7	4.4	24.1	4.0		46.2		2.2				19.7	B-E	25.3
	3S2	Frt.	F.H.	41830	8170	11400	10760	6130	5370		16.9	4.4	24.1	4.0		49.4								
	3-2	Gas	F.H.	74450	9320	15160	14980	17220	17770		17.0	4.1	14.6	20.6		56.3						2.6	B-D	10.2
	3-3	Gas	F.H.	76140	9150	15480	15220	14820	10530	10940	18.7	4.0	14.6	14.2	4.2	55.7						4.7	B-F	14.7

TABLE W-6

STATE OF MONTANA

LISTING SHOWING TOTAL WEIGHT, AXLE LOADS AND AXLE SPACING OF TRUCKS AND TRUCK COMBINATIONS WITH ONE OR MORE AXLES WEIGHING 18,000 POUNDS OR MORE, ALSO SINGLE-UNIT TRUCKS AND TRUCK COMBINATIONS WEIGHING 13 TONS OR MORE AT 11 LOADOMETER STATIONS DURING THE PERIOD FROM JULY 30 TO AUGUST 31, 1951.

OLD STATION NO.	NEW STATION NO.	VEHICLE TYPE DESIGNATION	COMMODITY CARRIED	PRIVATE OR FOR-HIRE	TOTAL WEIGHT	AXLE LOADS						AXLE SPACING						PERCENTAGE OVER STATE LAW							
																		AXLE LOAD						MAXIMUM AXLE GROUP	
						A	B	C	D	E	F	A-B	B-C	C-D	D-E	E-F	WHEEL BASE	B	C	D	E	F	GROSS WEIGHT	AXLE GROUP	PER-CENT
					lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	ft.	ft.	ft.	ft.	ft.	ft.								
9	11	3-2	Oil	F.H.	84650	9690	17450	16970	20180	20360		17.6	4.1	17.7	18.3		57.7			12.1	13.1		15.5	B-E	23.3
		2S2	Beer	Pri.	32770	6190	12660	6680	7240			13.9	15.2	4.0			33.1								
		3-2	Gas	F.H.	73270	8730	16030	15300	16450	16760		16.3	4.4	12.7	20.0		53.4						2.9	B-D	16.1
		3-2	Gas	F.H.	70570	8060	14650	14130	16750	16980		16.4	4.3	16.5	18.8		56.0							B-E	4.2
		3-3	Frt.	F.H.	65860	8500	14080	13860	14760	7380	7280	13.6	4.4	13.7	19.8	4.3	55.8							B-D	1.5
		2S1	Furn.	F.H.	37410	6880	13430	17100				13.8	23.7				37.5								
		3S2	Empty	Pri.	32280	7720	7390	7040	5410	4720		16.3	4.4	24.4	4.1		49.2								
		3S2	Frt.	F.H.	40620	9510	10220	10390	5250	5250		17.7	4.3	21.7	4.0		47.7								
		2S2	Empty	Pri.	29680	7970	11100	5490	5120			12.3	18.2	4.0			34.5								
		2S2	Boxes	Pri.	40450	5610	16190	8310	10340			13.5	18.3	4.0			35.8								
		3S3	Trailers	Pri.	43710	9270	9110	9330	4180	6180	5640	13.4	4.6	20.8	3.3	3.2	45.3								
		3-2	Gas	F.H.	72910	10280	14750	14940	17000	15940		15.3	4.4	18.0	18.4		56.1						0.4	B-D	2.2
		3S2	Mach.	F.H.	62060	9680	14180	13050	12500	12650		16.9	4.4	26.5	4.0		51.8								
		3-2	Gas	F.H.	74430	9900	14900	14240	17840	17550		15.2	4.4	17.1	19.3		56.0						2.5	B-E	4.8
		3-3	Frt.	F.H.	50700	9600	10600	10080	8580	5700	6140	13.6	4.4	13.5	19.8	4.3	55.6	12.6	11.3						
		2S1	Lumber	Pri.	45840	5550	20260	20030				13.5	18.4				31.9								

TABLE W-6

STATE OF MONTANA

LISTING SHOWING TOTAL WEIGHT, AXLE LOADS AND AXLE SPACING OF TRUCKS AND TRUCK COMBINATIONS WITH ONE OR MORE AXLES WEIGHING 18,000 POUNDS OR MORE, ALSO SINGLE-UNIT TRUCKS AND TRUCK COMBINATIONS WEIGHING 13 TONS OR MORE AT 11 LOADOMETER STATIONS DURING THE PERIOD FROM JULY 30 TO AUGUST 31, 1951.

OLD STATION NO.	NEW STATION NO.	VEHICLE TYPE DESIGNATION	COMMODITY CARRIED	PRIVATE OR FOR-HIRE	TOTAL WEIGHT	AXLE LOADS						AXLE SPACING						PERCENTAGE OVER STATE LAW							
																		AXLE LOAD						MAXIMUM AXLE GROUP	
						A	B	C	D	E	F	A-B	B-C	C-D	D-E	E-F	WHEEL BASE	B	C	D	E	F	GROSS WEIGHT	AXLE GROUP	PER-CENT
					lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	ft.	ft.	ft.	ft.	ft.	ft.								
9	11	3-3	Empty	F.H.	31400	8260	5660	5760	4810	3270	3640	16.4	4.0	14.5	14.8	4.0	53.7								
		2S1	Feed	Pri.	39600	6500	17490	15610				13.3	19.6				32.9								
		2S1	Prod.	Pri.	37560	4100	16480	16980				13.6	20.2				33.8								
		3-2	Empty	F.H.	30970	8810	6340	5990	5090	4740		18.8	4.4	13.5	19.3		56.0								
		3-2	Empty	F.H.	30020	8470	6530	5840	4590	4590		18.7	4.4	13.0	19.8		55.9								
		3-2	Gas	F.H.	78010	9200	16320	16090	18390	18010		16.3	4.5	15.3	20.1		56.2			2.2			7.5	B-D	15.7
		3S2	Prod.	Pri.	58610	8260	14330	13880	11100	11040		14.8	4.4	25.1	4.2		48.5								
		3S2	Frt.	F.H.	54940	8850	10880	10960	10570	13680		17.4	4.0	21.4	4.2		47.0								
		2S1	Cattle	F.H.	30890	4080	13420	13390				10.8	27.4				38.2								
		3-2	Empty	F.H.	29660	7750	6760	5910	4800	4440		16.2	4.4	16.5	18.8		55.9								
		3-2	Empty	F.H.	30090	8420	6120	5980	4870	4700		16.3	4.3	12.4	20.0		53.0								
		3-2	Gas	F.H.	73050	9080	15290	14090	17860	16730		18.4	4.3	14.7	18.4		55.8						0.6	B-D	9.9
		3S2	Frt.	F.H.	47790	9680	11260	10590	7110	9150		17.8	4.4	21.8	4.0		48.0								
		3S2	Frt.	Pri.	64670	9000	14110	13850	13910	13800		18.2	4.2	23.2	4.2		49.8							B-E	2.5
		3S2	Prod.	Pri.	60920	8200	14170	14210	12170	12070		18.0	4.1	24.5	4.0		50.6								
		3S2	Frt.	F.H.	41340	8020	10370	10180	5150	7620		15.6	4.2	25.3	4.1		49.2								

TABLE W-6

STATE OF MONTANA

LISTING SHOWING TOTAL WEIGHT, AXLE LOADS AND AXLE SPACING OF TRUCKS AND TRUCK COMBINATIONS WITH ONE OR MORE AXLES WEIGHING 18,000 POUNDS OR MORE, ALSO SINGLE-UNIT TRUCKS AND TRUCK COMBINATIONS WEIGHING 13 TONS OR MORE AT 11 LOADOMETER STATIONS DURING THE PERIOD FROM JULY 30 TO AUGUST 31, 1951.

OLD STATION NO.	NEW STATION NO.	VEHICLE TYPE DESIGNATION	COMMODITY CARRIED	PRIVATE OR FOR-HIRE	TOTAL WEIGHT	AXLE LOADS						AXLE SPACING						PERCENTAGE OVER STATE LAW							
																		AXLE LOAD					GROSS WEIGHT	MAXIMUM AXLE GROUP	
						A	B	C	D	E	F	A-B	B-C	C-D	D-E	E-F	WHEEL BASE	B	C	D	E	F		AXLE GROUP	PER-CENT
					lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	ft.	ft.	ft.	ft.	ft.	ft.								
9	11	2S1	Cattle	Pri.	42090	6000	17470	18620				13.8	21.7				35.5		3.4						
		2D	Prod.	Pri.	25740	5250	20490					13.6					13.6	13.8							
		2S1	Cattle	Pri.	40270	6480	17800	15990				13.8	27.0				40.8								
		3S2	Mach.	Pri.	63550	10510	13320	12710	13590	13420		14.4	4.4	25.1	4.4		48.3								
		3-2	Empty	F.H.	29410	8100	5290	6450	5060	4510		16.1	4.4	16.4	18.5		55.4								
		2S2	Mach.	Pri.	38910	4870	13600	10100	10340			10.1	17.2	3.5			30.8								
		3S2	Prod.	Pri.	64820	8800	13710	13770	14080	14460		15.0	4.5	23.8	4.0		47.3							B-E	3.1
		3S2	Milk	Pri.	50800	8010	10100	9460	11620	11610		16.4	4.4	24.4	4.3		49.5								
		3S2	Bottles	Pri.	45920	9070	10450	11050	7340	8010		15.0	4.4	22.5	4.0		45.9								
		3S2	Frt.	F.H.	55260	8690	12980	13510	9960	10120		15.5	4.0	23.3	4.1		46.9								
		3-2	Empty	F.H.	32000	8580	6910	6890	4900	4720		17.0	4.6	15.5	19.3		56.4								
		3-2	Empty	F.H.	31320	8780	7040	6090	4740	4670		18.4	4.4	15.0	18.0		55.8								
		3S2	Prod.	Pri.	46490	8780	13030	12200	6610	5970		14.2	4.0	23.3	4.0		45.5								
		3-3	Lumber	Pri.	69030	8600	15370	14560	10890	9500	10110	18.0	4.1	11.9	15.5	4.1	53.6							B-F	6.4
		2S2	Peaches	Pri.	31920	8560	13990	4970	4400			15.4	20.6	4.2			40.2								
		2S2	Conc.Blk	Pri.	58680	7480	21430	14780	14990			13.9	19.4	4.0			37.3	19.1					0.4	B-D	9.9

TABLE W-6

STATE OF MONTANA

LISTING SHOWING TOTAL WEIGHT, AXLE LOADS AND AXLE SPACING OF TRUCKS AND TRUCK COMBINATIONS WITH ONE OR MORE AXLES WEIGHING 18,000 POUNDS OR MORE, ALSO SINGLE-UNIT TRUCKS AND TRUCK COMBINATIONS WEIGHING 13 TONS OR MORE AT 11 LOADOMETER STATIONS DURING THE PERIOD FROM JULY 30 TO AUGUST 31, 1951.

OLD STATION NO.	NEW STATION NO.	VEHICLE TYPE DESIGNATION	COMMODITY CARRIED	PRIVATE OR FOR-HIRE	TOTAL WEIGHT	AXLE LOADS						AXLE SPACING						PERCENTAGE OVER STATE LAW							
																		AXLE LOAD						MAXIMUM AXLE GROUP	
						A	B	C	D	E	F	A-B	B-C	C-D	D-E	E-F	WHEEL BASE	B	C	D	E	F	GROSS WEIGHT	AXLE GROUP	PER-CENT
					lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	ft.	ft.	ft.	ft.	ft.	ft.								
9	11	2S1	Ice Cr.	Pri.	27610	5360	10470	11780				12.0	14.0				26.0								
		3S2	Shovel	Pri.	68220	9070	12940	12660	17140	16410		14.2	4.2	26.4	4.0		48.8						0.9	B-E	4.1
		2S1	Mach.	Pri.	27670	5920	11910	9840				12.6	23.0				35.6								
		3S2	Frt.	F.H.	58910	8990	13880	12710	12470	10860		17.0	4.4	23.4	4.0		48.8								
		3S2	Frt.	F.H.	53790	8120	10570	10520	13650	10930		17.1	4.0	23.8	4.0		48.9								
		2D	Milk	Pri.	22260	3360	18900					13.6					13.6	5.0							
		3-2	Empty	F.H.	32470	8470	6910	6760	5250	5080		15.6	4.4	17.2	16.6		53.8								
		2S2	Empty	Pri.	30810	7930	14260	4480	4140			16.4	27.5	4.0			47.9								
		3-3	Frt.	F.H.	59100	9240	12980	13200	11080	6350	6250	13.7	4.4	13.6	19.6	4.4	55.7								
		3	Lumber	Pri.	38730	6500	16190	16040				14.6	4.0				18.6							B-C	0.7
		3	Lumber	Pri.	38450	5750	16420	16280				14.6	4.0				18.6							B-C	2.2
		3-2	Empty	F.H.	30740	8280	7060	5900	4870	4630		18.4	4.4	14.2	18.6		55.6								
		2D	Beer	Pri.	27480	9260	18220					13.4					13.4	1.2							
		2S2	Lumber	Pri.	45510	6700	13890	12520	12400			9.6	21.0	4.0			34.6								
		2S2	Empty	Pri.	32000	8480	11050	5750	6720			15.9	14.6	4.3			34.8								
		3-2	Lumber	Pri.	68770	10570	13640	14770	14270	15520		18.5	4.4	13.2	14.3		50.4						0.6	B-E	7.1

TABLE W-6

STATE OF MONTANA

LISTING SHOWING TOTAL WEIGHT, AXLE LOADS AND AXLE SPACING OF TRUCKS AND TRUCK COMBINATIONS WITH ONE OR MORE AXLES WEIGHING 18,000 POUNDS OR MORE, ALSO SINGLE-UNIT TRUCKS AND TRUCK COMBINATIONS WEIGHING 13 TONS OR MORE AT 11 LOADOMETER STATIONS DURING THE PERIOD FROM JULY 30 TO AUGUST 31, 1951.

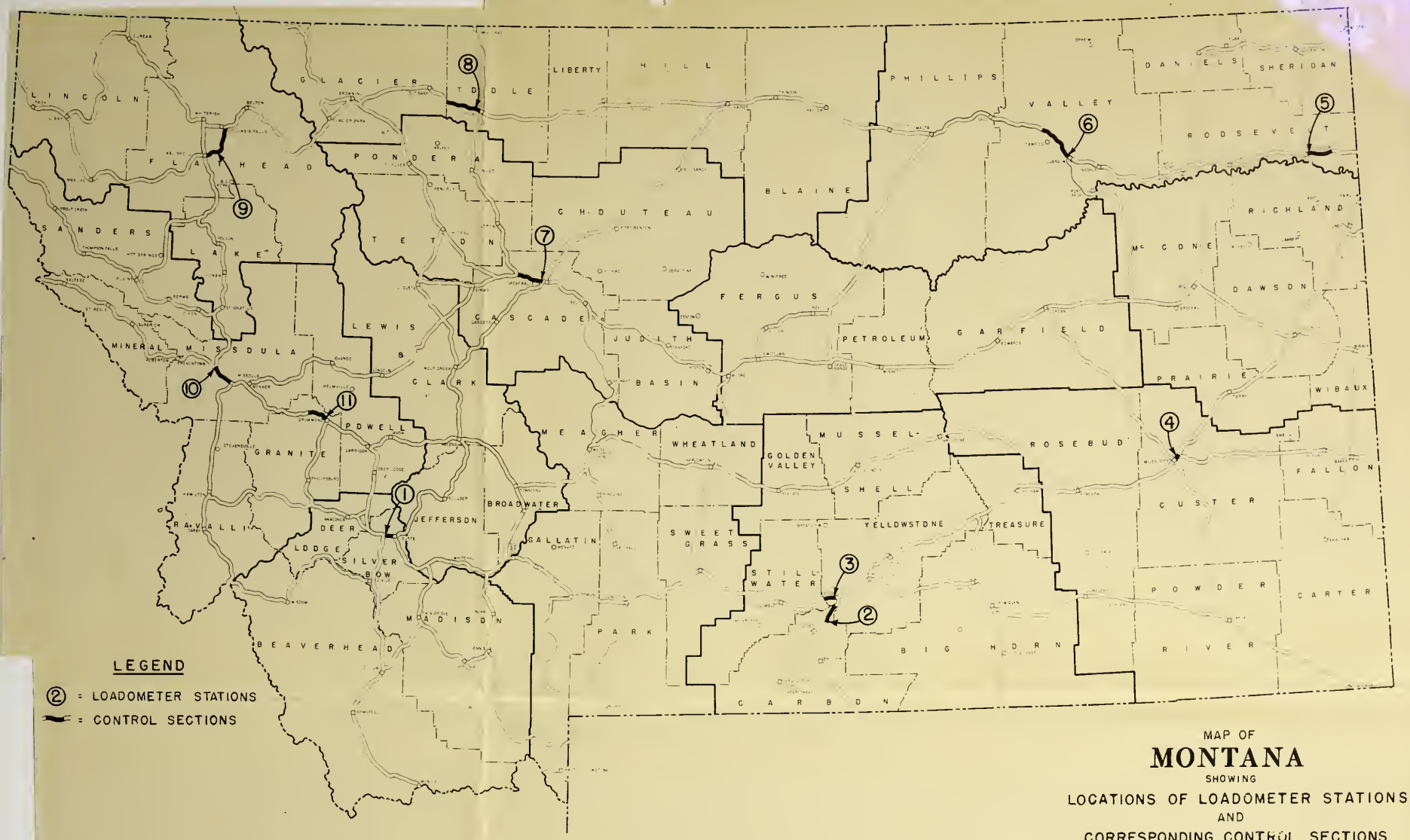
OLD STATION NO.	NEW STATION NO.	VEHICLE TYPE DESIGNATION	COMMODITY CARRIED	PRIVATE OR FOR-HIRE	TOTAL WEIGHT	AXLE LOADS						AXLE SPACING						PERCENTAGE OVER STATE LAW							
																		AXLE LOAD					GROSS WEIGHT	MAXIMUM AXLE GROUP	
						A	B	C	D	E	F	A-B	B-C	C-D	D-E	E-F	WHEEL BASE	B	C	D	E	F		AXLE GROUP	PER-CENT
					lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	ft.	ft.	ft.	ft.	ft.	ft.								
9	11	2S1	Furn.	Pri.	32860	5890	14240	12730				12.0	23.7				35.7								
		2S2	Eggs	F.H.	55210	8720	17530	15210	13750			13.8	18.8	4.1			36.7								
		3-3	Gas	F.H.	76260	7850	15200	15290	15610	11520	10790	18.8	4.1	14.2	14.7	4.3	56.1						5.1	B-E	17.1
		3-2	Empty	F.H.	31580	8570	6670	6310	5270	4760		18.7	4.4	13.7	19.5		56.3								
		2S1	Furn.	F.H.	32610	5270	14620	12720				12.5	21.7				34.2								
		3-2	Empty	F.H.	31040	7920	6410	6960	5100	4650		16.4	4.0	16.3	19.2		55.9								
		2S1	Prod.	Pri.	38800	4330	16850	17620				13.8	15.5				29.3								
		3-3	Frt.	F.H.	45350	9890	8160	8840	9570	4390	4500	13.7	4.4	13.6	19.6	4.4	55.7								
		2S1	Cattle	Pri.	36600	4580	15780	16240				13.4	19.9				33.3								
		3S2	Empty	Pri.	29720	8730	6270	6400	4100	4220		16.5	4.4	23.0	4.1		48.0								
		2S2	Lumber	Priv.	53120	5010	19470	13710	14930			12.4	20.0	4.0			36.4	8.2						B-D	1.3
		2S2	Lumber	Pri.	53960	4830	16110	16490	16530			13.4	19.3	4.0			36.7							B-D	5.5
		3-3	Frt.	F.H.	64460	8660	11770	11920	13480	9560	9070	13.6	4.3	13.7	19.6	4.3	55.5								
		2S2	Beer	Pri.	29620	6410	8160	7830	7220			13.9	20.0	4.2			38.1								
		3-3	Frt.	F.H.	56480	8820	12110	12240	11350	6270	5690	13.6	4.4	13.6	19.6	4.2	55.4								
		3-3	Frt.	F.H.	62200	8380	11130	10530	11390	10470	10300	13.7	4.2	13.6	19.6	4.3	55.4								

TABLE W-6

STATE OF MONTANA

LISTING SHOWING TOTAL WEIGHT, AXLE LOADS AND AXLE SPACING OF TRUCKS AND TRUCK COMBINATIONS WITH ONE OR MORE AXLES WEIGHING 18,000 POUNDS OR MORE, ALSO SINGLE-UNIT TRUCKS AND TRUCK COMBINATIONS WEIGHING 13 TONS OR MORE AT 11 LOADOMETER STATIONS DURING THE PERIOD FROM JULY 30 TO AUGUST 31, 1951.

OLD STATION NO.	NEW STATION NO.	VEHICLE TYPE DESIGNATION	COMMODITY CARRIED	PRIVATE OR FOR-HIRE	TOTAL WEIGHT	AXLE LOADS						AXLE SPACING						PERCENTAGE OVER STATE LAW							
																		AXLE LOAD					GROSS WEIGHT	MAXIMUM AXLE GROUP	
						A	B	C	D	E	F	A-B	B-C	C-D	D-E	E-F	WHEEL BASE	B	C	D	E	F		AXLE GROUP	PER-CENT
					lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	ft.	ft.	ft.	ft.	ft.	ft.								
9	11	3	Beer	Pri.	26790	5490	10600	10700				12.0	3.7				15.7								
		3S2	Frt.	F.H.	57430	9850	12650	12910	11490	10530		13.7	4.3	18.7	4.3		41.0								
		3S2	Frt.	F.H.	66950	8040	16030	16050	12390	14440		17.0	4.4	25.5	4.0		50.9							B-E	5.2
		3-3	Frt.	F.H.	72010	8840	12830	13690	14250	11690	10710	13.6	4.4	13.6	19.6	4.3	55.5							B-F	1.3
		3-3	Frt.	F.H.	48500	8590	13380	13030	5540	4300	3660	13.6	4.3	13.6	19.6	4.3	55.4								
		3S2	Frt.	F.H.	53530	8210	14880	14590	8230	7620		15.6	4.2	25.3	4.0		49.1								
41	4	2D	Grain	Pri.	23020	3580	19440					12.7					12.7	8.0							
		2D	Grain	Pri.	23990	3595	20395					12.6					12.6	13.3							



LEGEND

② = LOADOMETER STATIONS

= CONTROL SECTIONS

MAP OF

MONTANA

SHOWING

LOCATIONS OF LOADOMETER STATIONS

AND

CORRESPONDING CONTROL SECTIONS

PREPARED BY

STATE HIGHWAY PLANNING SURVEY

IN COOPERATION WITH

U. S. DEPARTMENT OF COMMERCE

BUREAU OF PUBLIC ROADS

SEPT. 1, 1950

RECEIVED
NOV 21 1951
MONTANA DISTRICT